

CONFERENCE PROGRAM

MONDAY, JULY 12, 2010

CONFERENCE PROGRAM

Monday, July 12, 2010

12:00 - 17:00 IGU EXECUTIVE COMMITTEE MEETING Neve Tzedek

17:00 Coffee and Mingling

18:00 – 18:30 OPENING CEREMONY Hall 1

Chair: **I. Schnell**, Israel

Greetings:

R. Abler, President, International Geographical Union - IGU

M. Sofer, President, Israeli Geographical Association

I. Schnell, Chair, Steering Committee, IGU Regional Conference 2010

18:30 - 20:00 Plenary Session Hall 1

GEOGRAPHY IN ISRAEL

Chair: **B. Kipnis**, Israel

18:30 OVERVIEW OF ISRAELI GEOGRAPHY

S. Waterman

University of Haifa, Israel

18:50 GEOCARTOGRAPHY - THE SCIENCE OF NON-DIVIDED-SPACE
MODELING: THEORY APPLIED IN A WORLDWIDE PRACTICE,
BRIDGING LEVELS OF RESOLUTION & THEMATIC VARIETY

A. Degani

Tel Aviv University, Geocartography Knowledge Group (GCKG), Israel

19:10 GEOGRAPHY IN THE ISRAELI PLANNING ARENA

E. Stern

Ben Gurion University of the Negev, Beer Sheva, Israel

19:30 BIOLOGICAL DIVERSITY IN ISRAEL – THE NATIONAL PLAN FOR
SUSTAINABLE CONSERVATION

P. Bar (Kutiel)

Ben Gurion University of the Negev, Beer Sheva, Israel

19:50 Discussion

20:00 Get-together Reception

Tuesday, July 13, 2010

09:00 – 10:30

C08.30 Political Geography

Hall 1

POLITICAL GEOGRAPHY IN ISRAEL

Chair: **D. Newman**, Israel

- 09:00 THE POLITICS OF MAPS: CONSTRUCTING NATIONAL TERRITORIES IN ISRAEL
C. Leuenberger, I. Schnell
Cornell University, Ithaca, NY, USA, Tel Aviv University, Israel
- 09:20 THE SEPARATION FENCE BETWEEN ISRAEL AND PALESTINE – THE JANUS FACE OF SECURITY
N. Kliot, Y. Chen, D. Shmueli
University of Haifa, Israel
- 09:40 POLITICAL GEOGRAPHY: ACTIVITY-GEOSPATIAL PARADIGM, WORLD AND REGIONAL POLITICAL MAPS
N. Kaledin
St. Petersburg State University, Russia
- 10:00 POLITICAL GEOGRAPHY AT THE DAWN OF THE 21ST CENTURY
A. Gosar
University of Primorska, Koper-Capodistria, Slovenia
- 10:20 Discussion

Tuesday, July 13, 2010

09:00 – 10:30

C08.26 Local Development

Hall 2

**REGIONAL DEVELOPMENT: SOCIAL, BEHAVIOURAL AND
POLICY ISSUES**

Chair: **M. Sofer**, Israel

- 09:00 LOCAL DEVELOPMENT AND SOCIAL CAPITAL: FINDINGS AND
INSIGHTS IN CASTILLA-LA MANCHA REGION (SPAIN)
C. Vázquez, J.M. Martínez
Universidad de Castilla-La Mancha, Spain
- 09:15 POST-INDUSTRIAL LANDSCAPE – PHYSICAL CHANGES AND
SOCIAL CONSEQUENCES
J. Kolejka
Academy of Sciences of Czech Republic, Czech Republic
- 09:30 THE PSYCHOLOGY OF LOCAL DEVELOPMENT IN MARKET
ECONOMIES
T. Sorensen
University of New England, Armidale, Australia
- 09:45 SIBERIA AS THE MAIN WEALTH OF RUSSIA
L.M. Korytny, L.A. Bezrukov
V.B. Sochava Institute of Geography SB RAS, Irkutsk Russia
- 10:00 PROPERTY TENURE AND LOCAL ECONOMIC DEVELOPMENT:
COMMUNITY LED DEVELOPMENT IN JOHANNESBURG, SOUTH
AFRICA
A. Gunter, L. Scheepers
University of Johannesburg, Gauteng, South Africa
- 10:15 Discussion

Tuesday, July 13, 2010

09:00 – 10:30 C08.15 Tourism, Leisure & Global Change Hall 3

RURAL AND URBAN TOURISM

Chair: **N. Shoval**, Israel

- 09:00 AGGLOMERATION AND CLUB GOOD IN THE RURAL
ACCOMMODATIONS INDUSTRY
A. Tchetchik, A. Fleischer, I. Finkelshtain
Ben Gurion University of the Negev, Beer Sheva, Hebrew University of
Jerusalem, Israel
- 09:15 INVESTIGATION OF TOURISM IN A WORLD CITY USING GPS
TECHNOLOGY: HONG KONG AS A CASE STUDY
N. Shoval
The Hebrew University of Jerusalem, Israel
- 09:30 L'AGROTOURISME EN ROUMANIE, UNE ACTIVITE NECESSAIRE
POUR L'ESPACE RURAL
G. Camarã, D. Tudora
Universit  de Iai, Roumanie
- 09:45 MOULDING URBAN CHILDREN TOWARDS ENVIRONMENTAL
STEWARDSHIP: THE TABLE MOUNTAIN NATIONAL PARK
EXPERIENCE
S. Ferreira
Stellenbosch University, South Africa
- 10:00 BUSINESS, EVENTS AND TOURISM IN THE PRODUCTION OF
URBAN METROPOLITAN SPACE OF SO PAULO, BRAZIL
R. De Cassia Ariza Da Cruz
So Paulo University, Brazil
- 10:15 Discussion
- 10:30 *Coffee*

Tuesday, July 13, 2010

09:00 – 10:30 C08.20 History of Geography Hall 4

Session I

VISIONS OF IDENTITY AND CIVILIZATION IN MODERN AND CONTEMPORARY GEOGRAPHY

Chair: **J. García-Álvarez**, Spain

09:00 OPENING WORDS

J. García-Álvarez, Chairman of the IGU Commission on the History of Geography; Carlos III University of Madrid, Spain

09:10 LE PRINCIPE DE L'ARTICULATION LITTORALE ET LA CIVILISATION EUROPÉENNE DANS LA GÉOGRAPHIE FRANÇAISE ENTRE 19E ET 20E SIÈCLE

F. Ferretti

Universités de Bologne e Paris 1 Panthéon – Sorbonne, UMR 8504 Géographie-Cités, équipe E.H.GO, Italy, France

09:25 EDUCATION AND NATIONALISM IN MAKIGUCHI'S GEOGRAPHY

M. Schmidt

Dipartimento di Scienze Umane per la Formazione "Riccardo Massa", Italy

09:40 EMBODIMENT OF HOMELAND IN MUSEUMS IN MODERN JAPAN: GENTARO TANAHASHI AND HIS UNFINISHED PROJECT

T. Fukuda

School of Humanities and Social Sciences, Osaka, Japan

09:55 Discussion

09:00 – 10:30 C08.07 Cultural Approach in Geography Hall 5

Joint session with MRP

TOURIST PRODUCTIONS OF MEDITERRANEAN CULTURAL LANDSCAPES

Chair: **J. Tort**, Spain

09:00 INTERPRETING THE CULTURAL LANDSCAPES OF THE SEA OF GALILEE

Y. Alef

Israel Antiquities Authority, Tivon, Israel

09:20 THE LIPICA STUD FARM: CONSERVATION VERSUS TOURISM DEVELOPMENT

M. Urbanc

Scientific Research Centre of the Slovenian Academy of Sciences and Arts, Anton Melik Geographical Institute, Ljubljana, Slovenia

09:40 GESTION PATRIMONIALE DES PAYSAGES CULTURELS

J. Gómez-Mendoza, C. Sanz-Herráiz

Universidad Autónoma de Madrid, Spain

10:00 Discussion

10:30 *Coffee*

Tuesday, July 13, 2010

09:00 – 10:30 C08.16 Geomorphic Challenges Hall 6

Chair: **H. Lavee**, Israel

09:00 NATURAL DAMMED LAKES CLOGGING RATE ESTIMATES IN THE
ROMANIA'S CARPATHIANS USING TOPOGRAPHY MODELING

C-D. Lesenciuc

Al.I. Cuza University – Iasi, Romania

09:20 GLACIATION OF NORTHERN EURASIA: STATE OF THE ART AND
TENDENCIES OF ITS DEVELOPMENT

V. Kotlyakov, **T. Khromova**

Institute of Geography Russian Academy of Science, Moscow, Russia

09:40 ASSESSMENT OF THE GLACIER RUNOFF AND TEMPERATURE
ZONES OF RUSSIAN SUBARCTIC MOUNTAINS NOW AND IN NEAR
FUTURE

M. Ananicheva, A. Krenke

Institute of Geography, RAS, Moscow, Russia

10:00 Discussion

10:30 *Coffee*

Tuesday, July 13, 2010

09:00 – 10:30

C08.13 Geography & Governance

Hall 7

Session 1:

URBAN DEVELOPMENT: GOVERNANCE, IMAGES AND NARRATIVES

Chair: **O. Yiftachel**, Israel

09:00 EXPECTATION OF THE CHANGES CONNECTED TO THE PROJECT OF GRAND PARIS: POLITICAL STRATEGIES AND URBAN NARRATIVES OF A UPPER MIDDLE CLASS MUNICIPALITY

Y. Fijalkow

UMR LAVUE CNRS, France

09:20 VISUALIZING THE CREATIVE CITY – LOCAL IMAGES OF A GLOBAL POLICY

V. Meister

Freie Universität Berlin, Germany

09:40 METROPOLITAN GOVERNANCE IN TEL AVIV AND HAIFA: AN EMERGING NEW MODE OF REGULATION

E. Razin

The Hebrew University of Jerusalem, Israel

10:00 STRENGTHENING OF GOVERNANCE IN SLOVAK CITIES BY STRATEGIC PLANNING PROCEDURES

J. Bucek

Comenius University, Bratislava, Slovakia

10:20 Discussion

10:30 *Coffee*

Tuesday, July 13, 2010

09:00 – 10:30 C08.18 Hazard and Risks in a Globalizing World Hall 8

FLOOD

Chairs: **S. Haruyama**, Japan
J. Comenetz, USA

- 09:00 PARTNERSHIP FOR MITIGATION OF DISASTER FOR COASTAL AREA
S. Haruyama
Graduate School of Bio Resource, Mie University, Tsu, Mie Pref., Japan
- 09:15 ANALYSIS OF CLIMATIC EXTREMES AND THEIR CHANGE OVER
NORTH EURASIA DURING THE LAST DECADES
A. Shmakin, V. Popova
Russian Academy of Sciences, Moscow, Russia
- 09:30 OUTBURST LAKES: CASE STUDIES FROM THE TIEN-SHAN
MOUNTAINS, KYRGYZSTAN
B. Jansky, S. Yerokhin
Charles University, Government Institute of Geology and Mineral
Resources, Czech Republic
- 09:45 APPLICATION OF GEO-SPATIAL INFORMATION FOR DISASTER
PREVENTION
M. Koarai
Geospatial Information Authority of Japan, Japan
- 10:00 ISRAEL DROUGHT HAZARD DURING 1998-2000, CONNECTIONS TO
HISTORIC DROUGHT PATTERNS, AND OCEAN TRENDS
M. Barlow, A. Hoell, R. Saini
University of Massachusetts Lowell, MA, USA
- 10:15 Discussion
- 10:30 *Coffee*

Tuesday, July 13, 2010

09:00 – 10:30 C08.10 Gender and Geography Hall 11

TERRAINS OF DEVELOPMENT

Chair: **M.D. Garcia-Ramon**, Spain

- 09:00 Greetings:
R. Longhurst, Chair, Commission on Gender and Geography
- 09:10 GENDER AND JOB CHAINS IN REGIONAL ECONOMIC
DEVELOPMENT
D. Felsenstein
The Hebrew University of Jerusalem, Israel
- 09:30 THE EFFECT OF HIGH SCHOOL PROXIMITY ON SOCIO-ECONOMIC
OUTCOMES OF ISRAELI PALESTINIAN WOMEN
O. Rubin
University of Amsterdam, The Netherlands
- 09:50 REGIONAL DIFFERENCE OF FALLING BIRTHRATE IN JAPAN
E. Ikeya
Department of Integrated Arts and Sciences at Kochi National College of
Technology, Japan
- 10:10 Discussion

09:00 – 10:30 C08.11 **Geographical Education** Neve Tzedek
Business Meeting

10:30 *Coffee*

Tuesday, July 13, 2010

11:00 - 12:30 C08.30 Political Geography Hall 1

Joint Session with the MRP
POLITICAL GEOGRAPHY OF THE MEDITERRANEAN

Chair: **G. Bellezza**, Italy

- 11:00 OLD AND NEW WALLS ON MEDITERRANEAN BORDERS
A-L. Amilhat Szary
UJF – IGA, Grenoble, France
- 11:20 THE CHANGEABLE POLITICAL MAP OF THE UPPER ADRIATIC
REGION: FROM CONFLICT TO HARMONY?
M. Bufon
University of Primorska, Koper, Slovenia
- 11:40 LOCALIZED GEOPOLITICS OF SOVEREIGN POWER:
RETHINKING THE CAMP FROM A GEOGRAPHICAL PERSPECTIVE
S. Kitagawa
Osaka City University, Japan
- 12:00 CONTRASTING REGIONAL ENVIRONMENTALISMS IN THE
EASTERN MEDITERRANEAN
S. Schoenfeld, J. Rubin
Glendon College - York University, Toronto, ON, Canada
- 12:20 Discussion

11:00 - 12:30 C08.26 Local Development Hall 2

LOCAL DEVELOPMENT IN THE RURAL SPACE I

Chair: **J. Banski**, Poland

- 11:00 SOCIO-ECONOMIC TRANSFORMATION OF RURAL AREAS OF
BOSNIA AND HERZEGOVINA
R. Nurkovic
The University in Sarajevo, Bosnia and Hercegovina
- 11:20 EUROPEAN RURAL REGIONS IN THE ERA OF GLOBALIZATION:
THE SOUTH MORAVIA CASE STUDY
A. Vaishar, M. Woods, **M. Stastna**, H. Mrazkova
Mendel University Brno, Czech Republic, Aberystwyth University,
Institute of Geography and Earth Sciences, UK
- 11:40 CAN WE MEASURE THE INFLUENCE OF ENDOGENOUS
DEVELOPMENT FACTORS IN SMALL RURAL MUNICIPALITIES?
J. Bernard, T. Kostelecký
Academy of Sciences, Czech Republic
- 12:00 Discussion
- 12:30 *Light Lunch*

Tuesday, July 13, 2010

11:00 - 12:30 C08.15 Tourism, Leisure & Global Change Hall 3

RELIGIOUS AND HEALTH TOURISM

Chair: **A.S. Ron**, Israel

- 11:00 IDENTITY AND TOURISM: RELIGIOUS TOURISM IN MONTSERRAT (CATALONIA, SPAIN)
G. Canoves
Autononmus University of Barcelona, Bellaterra, Spain
- 11:20 PILGRIMAGE MOVEMENT TO GRAVES OF HASIDIC REBBES IN POLAND
B. Schulman
Jagiellonian University, Cracow, Poland
- 11:40 BETWEEN MECCANOMICS & TEMPLENOMICS: VARIATIONS ON THE THEME OF COMMERCIALIZATION OF SACRED SPACE
A.S. Ron
Kinneret College on the Sea of Galilee, Israel
- 12:00 LINKING THE CONCEPTS OF THERAPEUTIC LANDSCAPE, HEALTH CARE BYPASSING, AND MEDICAL TOURISM
S. Reddy
Coppin State University, Baltimore, MD, USA
- 12:20 Discussion

11:00 - 12:30 C08.20 History of Geography Hall 4

Session 2

SPACE, LANDSCAPE AND IDENTITY I

Chair: **A. Buttimer** (IGU Past President, 2000 – 2004), Ireland

- 11:00 CULTURAL IDENTITY AND URBAN SPACE: A LONG TERM PERSPECTIVE
L. Masotti
University of Bologna, Italy
- 11:15 COLONIAL CITY PLANNING' IN SUZERAINS: INTEREST IN AUTOCHTHONOUS FEATURES AND THE FORMATION OF HISTORIC DISTRICT IN FRANCE
M. Aramata
Keisen University, Tokyo, Japan
- 11:30 GEOGRAPHIES OF THE HOLOCAUST: FROM THE LOCAL TO THE CONTINENTAL
A. Giordano
Texas State University, San Marcos, TX, USA
- 11:45 Discussion
- 12:30 *Light Lunch*

Tuesday, July 13, 2010

11:00 - 12:30 C08.07 Cultural Approach in Geography Hall 5

Joint session with MRP

**TOURIST PRODUCTIONS OF MEDITERRANEAN CULTURAL
LANDSCAPES**

Chair: **R.C. Lois-González**, Spain

- 11:00 THE URBAN REALITY OF A MEDITERRANEAN CITY: BARI (ITALY)
C. Copeta, **L. Lopez**
Università degli Studi di Bari, Italy, Universidade de Santiago de
Compostela, Spain
- 11:20 URBAN LANDSCAPES AND TOURISM THROUGH ARTISTIC
REPRESENTATIONS: THE CHANGING PERCEPTION OF THE CITY
OF BARCELONA
R.C. Lois-González, V. Paül, M. Pazos-Otón
University of Santiago de Compostela, Galicia, Spain
- 11:40 HUERTA LANDSCAPES AS TOURIST ATTRACTIONS?
A SURVEY OF THE BAIX LLOBREGAT AGRARIAN PARK
(CATALONIA, SPAIN)
J. Tort, V. Paül
University of Barcelona and University of Santiago de Compostela, Spain
- 12:00 MEDITERRANEAN LANDSCAPE IN THE TOURIST SOUVENIR:
A NEW METHOD OF TRANSMITTING THE IDENTITY OF A
TERRITORY
B. Castro-Fernandez, **M. Pineira-Mantinan**
CESUGA-UCD, University of Santiago De Compostela, Spain
- 12:20 Discussion
- 12:30 *Light Lunch*

Tuesday, July 13, 2010

11:00 - 12:30 C08.17 Global Change & Human Mobility Hall 6

Session I

Chair: **A. Montanari**, Italy

- 11:00 MIGRATION IN EUROPE'S RURAL REGIONS
B. Nienaber, W. Frys
European Regional Studies, Saarland University, Germany
- 11:20 CHANGING PATTERN OF MIGRATION IN THE RIGA METROPOLITAN
AREA: SUBURBAN EXODUS
Z. Krisjane, M. Berzins, E. Apsite
University of Latvia, Riga, Latvia
- 11:40 RECENT IN-MIGRATION TO PERIPHERAL REGIONS OF JAPAN IN
CONTEXT OF INCIPIENT NATIONAL POPULATION DECLINE
Y. Ishikawa
Kyoto University, Japan
- 12:00 VIRTUAL SPACES AND PRE-EXPERIENCE IN GEOGRAPHIC SPACE
J. Valentin
Université Montpellier III, France
- 12:20 Discussion

11:00 - 12:30 C08.13 Geography & Governance Hall 7

Session 2:

SOCIAL JUSTICE, CITY AND SPACE

Chair: **E. Razin**, Israel

- 11:00 GRAY SPACING – TOWARDS URBAN APARTHEID?
O. Yiftachel, E. Tzfadia
Ben Gurion University, Beer Sheva, Sapir College, Sderot, Israel
- 11:20 A SOCIAL JUSTICE PERSPECTIVE ON HOUSING AFFORDABILITY
I. Wiesel
University of New South Wales, Kensington, NSW, Australia
- 11:40 DO MUNICIPAL AMALGAMATIONS WORK? EVIDENCE FROM
MUNICIPALITIES IN ISRAEL
Y. Reingewertz
The Hebrew University of Jerusalem, Israel
- 12:00 THE CHANCES OF MULTILEVEL GOVERNANCE IN THE COUNTRIES
OF THE EASTERN PERIPHERIES OF THE EU
I. Suli-Zakar, M. Tömöri
University of Debrecen, Hungary
- 12:20 Discussion
- 12:30 *Light Lunch*

Tuesday, July 13, 2010

11:00 - 12:30 C08.18 Hazard and Risks in a Globalizing World Hall 8

PREVENTION

Chairs: **A. Shmakin**, Russia
K. Yamagata, Japan

- 11:00 USING TOURIST'S KNOWLEDGE AND PERCEPTION TO ENHANCE VOLCANIC HAZARD AND RISK COMMUNICATION IN SOUTHERN ICELAND
D.K. Bird, G. Gísladóttir, D. Dominey-Howes
Macquarie University, Australia, University of Iceland, Reykjavik, Iceland, University of New South Wales, Sydney, Australia
- 11:20 ONLINE GRIDDED POPULATION MAPPING FOR HUMANITARIAN RELIEF AND DISASTER PLANNING
J. Comenetz
Population Division, U.S. Census Bureau, Washington, DC, USA
- 11:40 NATURAL HAZARDS IN THE CONTEXT OF THE SOCIAL AND GEOGRAPHICAL MEMORY
B. Komac
Anton Melik Geographical Institute ZRC SAZU, Ljubljana, Slovenia
- 12:00 NATURAL FIRES: GLOBAL SITUATION
S. Govorushko
Pacific Geographical Institute, Vladivostok, Russia
- 12:30 **Hazard and Risk Business Meeting**

11:00 - 12:30 C08.32 Sustainability of Rural Systems Hall 9

Chair: **S. Hoefle**, Brazil

- 11:00 THIRD PLACES IN FRISIAN VILLAGES: THE VILLAGE HALL
F. Thissen
University of Amsterdam, The Netherlands
- 11:20 HERITAGE LANDSCAPES IN RURAL AREAS VERSUS OPEN AREAS
I. Amit-Cohen
Bar Ilan University, Ramat Gan, Israel
- 11:40 SPATIAL PATTERNS OF ACCESSIBILITY AND THEIR INFLUENCE ON RURAL LIVELIHOOD CHOICES IN PERUVIAN AMAZONIA
M. Vuori, T. Toivonen
University of Helsinki, Finland
- 12:00 GEOGRAPHY OF RURAL HOUSEHOLD: A THEORETICAL FRAMEWORK AND CASE STUDIES FROM LESS DEVELOPED CENTRAL CHINA
X. Li
Henan University of Economics and Law, Henan Province, China
- 12:20 Discussion
- 12:30 *Light Lunch*

Tuesday, July 13, 2010

11:00 - 12:30 C08.33 Urban Commission Hall 10

SOCIAL AREAS

Chair: **C. Matthiessen**, Denmark

- 11:00 SOCIO-DEMOGRAPHICAL DIFFERENTIATION OF THE URBAN SPACE IN MEXICO CITY
A.G. Aguilar, P. Mateos
Universidad Nacional autonoma de Mexico, Mexico, University College, University of London, UK
- 11:20 THE OTHER BARCELONA: SOCIAL SEGREGATION AND URBAN MOBILITY IN A NEW ERA
P. Petsimeris
Géographie-cités UMR 8504 CNRS, Université Paris 1, France
- 11:40 INTERNAL URBAN STRUCTURE OF JAKARTA: MULTIVARIATE ANALYSIS USING SMALL AREA STATISTICS
T. Abe, A. Otomo, J. Konishi, N. Endoh
Japan Women's University, Icons International Cooperation Inc., Statistical Information Institute for Consulting and Analysis, Japan
- 12:00 DELIMITATION OF RURAL AND URBAN AREAS
R. Perlin
Charles University in Prague, Czech Republic
- 12:20 Discussion

11:00 - 12:30 C08.10 Gender and Geography Hall 11

BEYOND DOMESTIC BOUNDARIES

Chair: **J. Monk**, USA

- 11:00 RESTRUCTURING TOKYO'S SUBURBAN SPACE AND HOUSEWIVES' NEW ENTREPRENEURSHIP: A CASE STUDY AT TAMA NEW TOWN
O. Sekimura
Gunma Prefectural Women's University, Japan
- 11:20 LOOKING FOR A JOB? MIDDLE-CLASS WOMEN ON THE METROPOLITAN EDGE
T. Zaberchik, **O. Blumen**, I. Charney
University of Haifa, Israel
- 11:40 TRAUMATIC MASCULINITIES: THE GENDERED GEOGRAPHIES OF GEORGIAN IDPS FROM ABKHAZIA
P. Kabachnik, M. Grabowska, J. Regulaska, B. Mitchneck, O. Mayorova
College of Staten Island-CUNY, The College of New Jersey, Rutgers University, University of Arizona, AZ, USA
- 12:00 'E-MUMS': NEW SPACES OF MOTHERING
R. Longhurst
University of Waikato, Hamilton, New Zealand
- 12:20 Discussion

Tuesday, July 13, 2010

15:30 - 17:00

C08.30 Political Geography

Hall 1

POLITICAL GEOGRAPHY OF EURO-ASIA

Chair: **T. Yamazaki**, Japan

- 15:30 COUNTER CARTOGRAPHIES OF THE "MIDDLE EAST"
K. Culcasi
West Virginia University, Morgantown, WV, USA
- 15:45 GEOGRAPHY, BORDERS AND GEOPOLITICS IN THE SOUTH CAUCASUS
R. Gachechiladze
Tbilisi State University, Georgia
- 16:00 THE NEW IN EURASIAN GEOPOLITICAL SPACE
P.Y. Baklanov
Pacific Institute of Geography FEB RAS, Vladivostok, Russia
- 16:15 THE SMALL WORLD OF GEOGRAPHERS. RESULTS OF THE SURVEY REALIZED AT IGU CONFERENCE OF TUNIS, 2008
C. Grasland
University Paris Diderot, CNRS, France
- 16:30 EURASIA BORDER REVIEW: CASE OF MUSEUM EXHIBITION
A. Iwashita
Slavic Research Center, Japan
- 16:45 Discussion
- 17:00 Break

Tuesday, July 13, 2010

15:30 - 17:00

C08.26 Local Development

Hall 2

LOCAL DEVELOPMENT IN THE RURAL SPACE II

Chair: **T. Sorensen**, Australia

15:30 BETWEEN OLD AND NEW PARADIGMS: CLIENTELISM TRADITION,
LOCAL DEVELOPMENT AND PARTICIPATION IN THE GOVERNMENT
PROGRAM OF ONE MILLION RURAL RAINWATER CISTERNS (P1MC)
IN THE MIDDLE JEQUITINHONHA, MINAS GERAIS, BRAZIL

L. Mendes Barbosa

Federal University of Minas Gerais, Brazil

15:50 SOCIAL AND ECONOMIC INEQUALITY IN THE RURAL SPACE IN
ISRAEL

M. Sofer, L. Applebaum

Bar-Ilan University, Ramat Gan, Israel

16:10 SUCCESSFUL RURAL AREAS – IDENTIFICATION OF CREATIVE
FACTORS

K. Czapiewski

Polish Academy of Sciences, Warsaw, Poland

16:30 POLICIES FOR THE DEVELOPMENT OF TRIBAL STONE WORK
INDUSTRY: CASE STUDY IN EASTERN INDIA

S. Sao

University of North Bengal, India

16:50 Discussion

17:00 Break

Tuesday, July 13, 2010

15:30 - 17:00 C08.15 Tourism, Leisure & Global Change Hall 3

HERITAGE AND CULTURAL TOURISM

Chair: **A.A. Lew**, USA

- 15:30 TOURISM AND GLOBAL CHANGE: FOCUS ON CULTURAL HERITAGE IN AFRICA
R. Okech
Memorial University of Newfoundland, Corner Brook, NL, Canada
- 15:50 THE DEVELOPMENT OF DARK TOURISM AND TOURIST PERCEPTION IN TAIWAN: A CASE STUDY OF KINMEN GUNINGTOU BATTLEFIELD TOURISM
Y-J. Lee, F.S.H. Cheng
Chinese Culture University, Taiwan
- 16:10 VOICES OF AUTHENTICITY
A.A. Lew, L. Hall-Lew
Northern Arizona University, Flagstaff, AZ, USA, Oxford University, UK
- 16:30 TOURISM IN INTERNATIONAL EXCLAVES: THE CASE OF BAARLE HERTOOG/BAARLE NASSAU
A. Gelbman, D.J. Timothy
Kinneret College on the Sea of Galilee, Israel, Arizona State University, AZ, USA
- 16:50 Discussion

15:30 - 17:00 C08.20 History of Geography Hall 4

SPACE, LANDSCAPE AND IDENTITY II

Chair: **M. Schmidt Di Friedberg**, Italy

- 15:30 MOUNTAIN LANDSCAPES: PLACES OF AUTOBIOGRAPHICAL IDENTITY FOR THE CONTEMPORARY ARTIST
C. Cornejo
Autonomous University of Madrid, Spain
- 15:50 HUNTING, IDENTITY AND CULTURAL VALUES IN THE CONFIGURATION OF SPANISH NATIONAL PARK LANDSCAPES AND THEIR SURROUNDINGS
R. Torija, E. Martínez, J. Sánchez
Universidad Autónoma de Madrid, Spain
- 16:10 ISRAEL'S EFFORT TO STRENGTHEN JERUSALEM'S INTERNATIONAL STATUS AS ITS CAPITAL CITY
D.O. Gruweis-Kovalsky, P.Y. Katz
Bar Ilan University, Ramat Gan, Israel
- 16:30 Discussion
- 17:00 Break

Tuesday, July 13, 2010

15:30 - 17:00 C08.07 Cultural Approach in Geography Hall 5

PERSPECTIVES ON THE CULTURAL APPROACH IN GEOGRAPHY

Chair: **B. Werlen**, Germany

- 15:30 AN INITIAL ANALYSIS ABOUT TERRITORIALITY OF THE CATHOLIC CHURCH IN THE SOUTHWEST OF THE AMAZONIAN REGION IN THIS DAWN OF CENTURY: THE CASE OF RONDÔNIA
A.A. Silva, J.R.T. Feitosa, J.C. Silva
Foundation Federal University of Rondônia, Brazil
- 15:50 ANTICIPATING A GLOBALIZED WORLD'S EMERGING GEOSPHERES - TRADITIONAL TO TRANSMODERN
J. Norwine
Texas A&M University-Kingsville, Kingsville, TX, USA
- 16:10 CONSTRUCTION DE L'IDENTITE TERRITORIALE A TRAVERS LA MUSIQUE
S. Lee
Université Paris IV Sorbonne, France
- 16:30 Discussion

15:30 - 17:00 C08.17 Global Change & Human Mobility Hall 6

Session II

Chair: **Z. Krišjāne**, Latvia

- 15:30 BUILDING RAIL TRANSIT AT THE CITY LEVEL: AN EMPIRICAL ANALYSIS
B.P.Y. Loo, A.H.T. Cheng
The University of Hong Kong
- 15:50 THE DYNAMICS OF AIR TRANSPORT NETWORKS IN CENTRAL EUROPE
D. Seidenglanz
Masaryk University, Brno, Czech Republic
- 16:10 BANK BRANCH NETWORKS AND SERVICE TO IMMIGRANTS
W. Li, A. Oberle, L. Lo
Arizona State University, Tempe, AZ, USA, University of Northern Iowa, Cedar Falls, IA, USA, York University, Canada
- 16:30 RE-EMBEDDING ENVIRONMENTAL CHANGE INTO MIGRATION THEORY
E. Piguet
University of Neuchatel, Switzerland
- 16:50 Discussion
- 17:00 Break

Tuesday, July 13, 2010

15:30 - 17:00 C08.13 Geography & Governance Hall 7

Session 3

PLANNING: METHOD AND PRACTICE

Chair: **J. Bucek**, Slovak Republic

- 15:30 ACCESS TO LAND: AN ANALYSIS OF LAND TENURE AND LAND CADASTRE AS BOUNDARY OBJECTS IN RURAL POLAND
F. Harvey
University of Minnesota, Minneapolis, MN, USA
- 15:50 A STRATEGIC TOOL FOR ISRAELI GOVERNMENT DURING FORMATIVE YEARS: THE CONTINUOUS USE OF TOWN PLANNING ORDINANCE AND ITS SPATIAL IMPLICATIONS
A. Bar-Cohen
Israel Ministry of Environmental Protection, Israel
- 16:10 THE CREATION OF A GIS LANDMARK POINT LAYER AS A COMPLETING GEOGRAPHICAL INFRASTRUCTURE FOR ORIENTATION IN RURAL LOCALITIES WITHOUT A DISTINCT ADDRESS ARRAY AND FOR TELEPHONE POLE DATA ANCHORING
O. Raz
Central Bureau of Statistics, Israel
- 16:30 WEB BASED MULTICRITERIA METHODS IN SPATIAL PLANNING
E. Grammatikogiannis, M. Giaoutzi
National Technical University of Athens, Greece
- 16:50 Discussion
- 17:00 Break

Tuesday, July 13, 2010

15:30 - 17:00 C08.18 Hazard and Risk in a Globalizing World Hall 8

TSUNAMI

Chairs: **M. Koarai**, Japan
B. Komac, Slovenia

- 15:30 TESTING THE AUSTRALIAN MEGATSUNAMI HYPOTHESIS
C. Courtney, L. Strotz, C. Chague-Goff, J. Goff, D. Dominey-Howes
Australian Tsunami Research Centre, University of New South Wales,
Australia
- 15:45 TSUNAMI AND DESIGN OF BUILDINGS IN AREAS OF RISK:
LA SERENA, CHILE
J.E. Novoa Jerez
Universidad de La Serena, Chile
- 16:00 USING THE 'COUPLED HUMAN-ENVIRONMENT SYSTEMS
FRAMEWORK' FOR EXPLORING ISSUES OF HAZARD AND RISK
C. Courtney
Natural Hazards Research Laboratory, School of BEES, Sydney, NSW,
Australia
- 16:15 THE AWARENESS LEVEL OF ISRAELI STUDENTS REGARDING
EARTHQUAKES AND THEIR EXPECTED BEHAVIOUR IN THE EVENT
OF AN ACTUAL EARTHQUAKE DURING SCHOOL HOURS
J. Rutin, **S. Sofer**
Zinman College of PE and Sport Sciences Wingate Institute, Gordon
College of Education, Israel
- 16:30 HUMAN-NATURE INTERACTION IN THE 2004 CHUETSU
EARTHQUAKE DISASTER, CENTRAL JAPAN
K. Yamagata
Joetsu University of Education, Joetsu, Japan
- 16:45 Discussion
- 17:00 Break

Tuesday, July 13, 2010

15:30 - 17:00 C08.32 Sustainability of Rural Systems Hall 9

Chair: **I. Amit-Cohen**, Israel

- 15:30 THE IMPACT OF SECOND HOMES ON THE DEVELOPMENT OF RURAL AREAS
K. Heffner, **A. Czarnecki**
Karol Adamiecki University of Economics, Katowice; Institute of Rural and Agricultural Development, Polish Academy of Sciences, Poland
- 15:50 LOCAL FOOD, LOCAL FARMS: COMMUNITY SUPPORTED AGRICULTURE AND SUSTAINABILITY
S. Silvern
Salem State College, Salem, MA, USA
- 16:10 CHANGES IN THE PRIVATE LANDSCAPE OF MOSHAVIM IN THE RURAL-URBAN FRINGE, OF THE TEL AVIV METROPOLITAN AREA
G. Regev-Metuki
Bar-Ilan University, Ramat Gan, Israel
- 16:20 Discussion
- 17:00 Break

15:30- 17:00 C08.33 Urban Commission Hall 10

SOCIAL AREAS AND DEVELOPMENT

Chair: **A.G. Aguilar**, Mexico

- 15:30 RESIDENTIAL SEGREGATION OF ETHNIC GROUPS IN METROPOLITAN AREAS: A CROSS-NATIONAL COMPARISON BETWEEN THE US AND THE UK
P. Mateos, J. Iceland
University College London, UK, Penn State University, PA, USA
- 15:50 60 YEARS OF URBAN AND SOCIAL CHANGE IN BOROUGH PARK, BROOKLYN
B. Schulman
Jagiellonian University, Cracow, Poland
- 16:10 Discussion
- 17:00 Break

Tuesday, July 13, 2010

15:30 - 17:00 C08.10 Gender and Geography Hall 11

NEGOTIATING INTEGRATION IN A GLOBALIZED WORLD

Chair: **R. Fincher**, Australia

- 15:30 ASSEMBLING AND REASSEMBLING FOOD, RACE, AND GENDER IN THE KITCHEN: MIGRANT WOMEN'S EXPERIENCES OF FOOD IN HAMILTON, NEW ZEALAND
L. Johnston, R. Longhurst
University of Waikato, Hamilton, New Zealand
- 15:50 THE VISUALIZATION OF MULTIPLICITIES OF HOME(S) AND CITIES FOR MIGRANT WOMEN OVER 80 - THE THREE STEPS METHOD OF MENTAL MAPPING
T. Fenster
Tel Aviv University, Israel
- 16:10 Discussion
- 17:00 Break

17:15 - 18:45 C08.30 Political Geography Hall 1

POLITICAL GEOGRAPHY OF ASIA

Chair: **V. Kolossov**, Russia

- 17:15 THE PRODUCTION OF TERRITORIAL DISPUTE FROM INTERTERRITORIALITY: THE U.S. AND THE SENKAKU ISLANDS UNDER THE COLD WAR
T. Yamazaki
Osaka City University, Japan
- 17:35 RECENT CHANGES IN THE BORDERLAND AREA FACING A RAPID GROWTH OF FOREIGN TOURISTS: THE CASE OF TSUSHIMA ISLAND, JAPAN
A. Takagi
Kyushu University, Japan
- 17:55 SPACE, STATE, AND SELECTIVITY: THE SPATIAL RESTRUCTURING OF TAIPEI'S ENTREPRENEURIAL URBAN GOVERNANCE UNDER THE PRESSURE OF MULTISCALAR POLITICAL CONTESTATION
C.I-C. Lan, H-H.N. Chen
National Taipei University, National Chengchi University, Taipei, Taiwan
- 18:15 Discussion

Tuesday, July 13, 2010

17:15 - 18:45

C08.26 Local Development

Hall 2

REGIONAL DEVELOPMENT AND PLANNING

Chair: **S. Sao**, India

- 17:15 THE INFLUENCES OF EU BORDER ON LOCAL DEVELOPMENT – AN EXAMPLE OF BORDERLAND OF THE LUBLIN REGION
J. Bański
Polish Academy of Science, Warsaw, Poland
- 17:35 GEOGRAPHIC APPROACHES IN STRATEGIC SPATIAL PLANNING AND SUSTAINABLE ENVIRONMENT IN DIFFERENT NATIONAL PERSPECTIVES
V. Vozenilek, H. Kilianova, S. Fabbro, J. Burian, J. Svobodova, J. Iliopoulou-Georgudaki
Palacky University, Olomouc, Czech Republic, University of Udin, Italy, University of Patra, Greece
- 17:55 DEVELOPMENT OF A DIRECTORATE FOR MANAGING LOCAL INDUSTRIAL AREA IN ARAB LOCALITIES IN ISRAEL
R. Khamaisi
University of Haifa, Israel
- 18:15 COMMUNITY SURVIVAL IN A GLOBAL WORLD: AN AUSTRALIAN PERSPECTIVE
T. Sorensen
University of New England, Armidale, Australia
- 18:35 Discussion

Tuesday, July 13, 2010

17:15 - 18:45 C08.15 Tourism, Leisure & Global Change Hall 3

TOURISM DEVELOPMENT

Chair: **A. Gelbman**, Israel

- 17:15 ON PERSPECTIVE DEVELOPMENT OF TOURISM IN ARMENIA
H. Balyan
Yerevan State University, Armenia
- 17:30 TOURISM AS A LIVELIHOOD DIVERSIFICATION STRATEGY IN AN
ABORIGINAL COMMUNITY IN TAIWAN
T.C-H. Tao
University of Hong Kong
- 17:45 "ESCAPISM" OR "UTOPIA CREATION" - FORMATION OF URBAN PARK
LANDSCAPE
S-H. Lee, J-S. Hou
National Taiwan Normal University, Tunghai University, Taiwan
- 18:00 GEOGRAPHIES OF TOURISM IN THE LARGE AFRICAN CONTINENT
D. Sansolo, R. Cruz
Pontificio Universidade Catolica de Sao Paulo, Universidade de Sao Paulo,
Brazil
- 18:15 ISLAND TOURISM: CHALLENGES AND OPPORTUNITIES
P.S. Ranade
Deepak Foundation, Vadodara, India
-

17:15 - 18:45 C08.20 History of Geography Hall 4

COLONIAL GEOGRAPHIES OF THE NEAR EAST

Chair: **H. Goren**, Israel

- 17:15 AKKO DURING THE 16th AND THE 17th CENTURIES – NEW APPROACHES
D. Pashut
University of Haifa, Israel
- 17:30 THE MARITIME ASPECT OF THE NAVAL BATTLES FOR AKKO IN 1831
AND 1840: A COMPARISON
D. Cvikel
University of Haifa, Israel
- 17:45 THE NEGEV: LAND, SETTLEMENT, THE BEDOUIN AND OTTOMAN
AND BRITISH POLICY 1871-1948
R. Kark, **S. Frantzman**
The Hebrew University of Jerusalem, Israel
- 18:00 ACRE IN LATE 1830S ACCORDING TO THE RUSSIAN SOURCES
M. Frumin
The Hebrew University of Jerusalem, Israel
- 18:15 TURKISH JERUSALEM? THE OTTOMAN LEGACY IN THE NEW CITY
R. Aaronsohn
The Hebrew University of Jerusalem, Israel
- 18:30 Discussion

Tuesday, July 13, 2010

17:15 - 18:45 C08.07 Cultural Approach in Geography Hall 5

GEOGRAPHICAL PERSPECTIVES FOR A BETTER GLOBAL UNDERSTANDING

Chair: **J. Norwine**, USA

- 17:15 GEOGRAPHICAL PERSPECTIVES FOR A BETTER GLOBAL UNDERSTANDING
B. Werlen
General Coordinator of the IGU-Initiative for an UN-International Year on Global Understanding, Germany
- 17:30 TOWARD A WORLD TRANSFORMED BY A CENTURY OF CLIMATE CHANGE AND CULTURE-SHIFT: IMAGINING *FIN DE SIÈCLE* ISRAEL, EUROPE, AND THE USA
J. Norwine
Texas A&M University-Kingsville, Kingsville, TX, USA
- 17:45 THE END OF THE WORLD: A CULTURAL GEOGRAPHY PERSPECTIVE
L. Dupont
Université Paris-Sorbonne, France
- 18:00 Discussion

17:15 - 18:45 C08.18 Hazard and Risk in a Globalizing World Hall 8

LANDSLIDE

Chairs: **C. Courtney**, Australia
J. Novoa Jerez, Chile

- 17:15 A CATASTROPHIC LANDSLIDE AT RAMPAC GRANDE VILLAGE, CORDILLERA NEGRA, PERU
V. Vilímek, J. Klimeš
Charles University, Prague, Academy of Sciences, Prague, Czech Republic
- 17:35 TRIGGERING FACTORS OF LANDSLIDES AND MUDFLOWS ON LAKE BÜYÜKÇEKMECE AREA, WESTERN ISTANBUL, NW TURKEY
T.A. Ertek, A.E. Erginal, H. Kaya
Istanbul University, Istanbul, Canakkale Onsekiz Mart University, Canakkale, Beylikduzu Municipality, Istanbul, Turkey
- 18:00 Discussion

Tuesday, July 13, 2010

17:15 - 18:45 C08.18 Arid Lands, Humankind and Environment Hall 9

Chair: **E. Stern**, Israel

17:15 THE NEGEV DESERT: THE TRANSFORMATION OF A FRONTIER
INTO A PERIPHERY

Y. Gradus, R. Nuriel

Ben-Gurion University of the Negev, Beer Sheva, Israel

17:35 WATER POLITICS GETS A LITTLE SALTY: THE IMPACTS OF FLOW
REDUCTION ON THE LOWER JORDAN RIVER

E. Ya'ari, S. Gafny, S. Talozzi, B. Al Sheikh

Marine Environment Sciences in the School of Marine Sciences, Ruppin
Academic Center, Israel, Jordan University of Science and Technology,
Jordan, Al Quds University, Friends of the Earth Middle East, Palestine

17:55 THE INFLUENCE OF CLIMATIC CONDITIONS ON THE HUMAN LIFE
IN DROUGHTY AREAS OF EUROPEAN RUSSIA

V. Vinogradova

Russian Academy of Sciences, Laboratory of Climatology, Moscow,
Russia

18:15 BUILDING PARTNERSHIPS TO IMPROVE RANGELAND
MANAGEMENT AND PASTORAL PROFITABILITY IN SEMI-ARID
AUSTRALIA

K. Cosgrove

University of South Australia, Adelaide, Australia

17:15 - 18:45 C08.33 Urban Commission Hall 10

SOCIAL INEQUALITIES

Chair: **P. Petsimeris**, France

17:15 REPAIRING DISADVANTAGED NEIGHBOURHOODS IN THE
NETHERLANDS, ASSUMPTIONS AND RESEARCH FINDINGS

W. Ostendorf

University of Amsterdam, The Netherlands

17:35 OLDER IMMIGRANTS AND NON-MIGRANTS IN DEPRIVED URBAN
NEIGHBORHOODS IN AMSTERDAM: RESIDENTIAL DYNAMICS AND
DEPRIVATION IN ETHNIC CONCENTRATIONS

S. van der Gref, S. Musterd, F. Thissen

University of Amsterdam, The Netherlands

17:55 GUERILLAS VERTES, JARDINS ILLEGAUX ET PLANTEURS
CITADINS. ENTRE REAPPROPRIATION URBAINE, VALORISATION
DES TERRITOIRES LOCAUX ET CULTURES DE RESISTANCE

C. Barrère

Ecole Nationale Supérieure d'Architecture de Lille, Lille, France

18:15 Discussion

Tuesday, July 13, 2010

17:15 - 18:45 Education Panel Discussion Hall 11

**Rethinking Postgraduate Education in Geography:
International Perspectives on Improving Practice**

Organizers and Chairs:

K. Foote, USA, **J. Monk**, USA, **M. Solem**, USA

Panelists:

S. Bednarz, USA

J. Doogleever Fortuijn, The Netherlands

R. Fincher, Australia

M. Meadows, South Africa

J. Stoltman, USA

D. Wastl-Walter, Switzerland

18:00 **Mediterranean Renaissance Program** Neve Tzedek
Business Meeting

18:45 **Geographical Information Science** Hall 5
Business Meeting

18:45 **Local Development** Hall 6
Business Meeting

18:45 **Political Geography** Hall 7
Business Meeting
Chair: **A. Gosar**, Slovenia

18:45 **Urban Commission** Hall 10
Business Meeting

Wednesday, July 14, 2010

09:00 - 10:30 C08.10 Gender and Geography Hall 1

Joint Session with MRP

GEOGRAPHIES OF GENDER IN THE MEDITERRANEAN

Chair: **R. Longhurst**, New Zealand

09:00 GENDERED ACADEMIC CAREERS IN SPANISH GEOGRAPHY
DEPARTMENTS

M.D. Garcia-Ramon, A. Ortiz, H. Pujol
Universitat Autònoma de Barcelona, Bellaterra, Spain

09:20 LOCAL SPATIAL LIFE STYLE OF ARAB WOMEN AND MEN IN
TEL AVIV-JAFFA

R. Goldhaber, I. Schnell
Tel Aviv University, Israel

09:40 ISRAELI BEDOUIN WOMEN, GENDERED SPACE AND POWER
RELATIONSHIPS IN DOMESTIC PLANNING AND DESIGN

A. Meir, M. Gekker
Ben Gurion University of the Negev, Beer Sheva, Israel

10:00 Discussion

11:00 -13:30 Commission on Gender and Geography
Guided Tour in Tel Aviv
Queer and Cultural Diversity in Tel Aviv

Pre Registration only at chenmisg@post.tau.ac.il

11:00 Meeting point Reception of Dan Panorama Hotel

09:00 - 10:30 EC Meeting with Commission Chairs Hall 2

IGU EXECUTIVE COMMITTEE MEETING

Chairpersons of the IGU Commissions and IGU National Committees

10:30 *Coffee*

Wednesday, July 14, 2010

09:00 - 10:30 C08.14 Global Information Society Hall 3

THEORETICAL ADVANCES IN CYBERGEOGRAPHY

Chair: **T. Inkinen**, Finland

- 09:00 GATE FOR SCIENTIFIC READING OF WEBSITES BY GEOGRAPHERS
H. Bakis, S. Marchandise, J. Valentin
Université de Montpellier III. Montpellier Cedex 5, France
- 09:15 ABOUT LIMITATION OF WAR AND TECHNOLOGY: ARE WE INTERESTED IN THE CARL SCHMITT'S THEORIES?
O. Lefebvre
France Telecom Orange Division Finances, France, Paris
- 09:30 THE GEOGRAPHY OF CONNECTIVISM
R. Sinka
University Library, Szent István University, Gödöllő, Hungary
- 09:45 NEO-GEOGRAPHY!? – NEO-SOCIETY?!
A. Koch, H. Faby
University of Salzburg, Austria
- 10:00 E-COMMERCE EFFECTS AND SUSTAINABILITY IN THE KNOWLEDGE ECONOMY: AN INTERPRETATION OF THE LITERATURE
O. Rotem-Mindali, J.W.J. Weltevreden, P.L.M. Mokhtarian
Bar Ilan University, Ramat Gan Israel, BOVAG, The Netherlands,
University of California, Davis, CA, USA
- 10:15 Discussion
- 10:30 *Coffee*

Wednesday, July 14, 2010

09:00 - 10:30 C08.27 Marginalization, Globalization & Regional & Local Response Hall 4

COMMUNITY AND THE ENVIRONMENT

Chair: **T. Havlicek**, Czech Republic

09:00 THE ROLE OF POLITICAL ECOLOGY IN THE ANALYSIS OF DEPOPULATED AREAS IN DIFFERENTIATED SOCIO-CULTURAL SCENARIOS

A. Paniagua, R. Bryant, T. Kizos
CSIC, Madrid, Spain, King's College London, UK, Aegean University, Greece

09:20 ADAPTATION TO ENVIRONMENTAL DEGRADATION AS A RESPONSE TO MARGINALIZATION PROCESSES IN THE PERI-URBAN INTERFACE: THE CASE OF PUEBLA-TLAXCALA, MEXICO

N. Ruiz-Rivera, J. Delgado-Campos
National Autonomous University of Mexico, Mexico

09:40 LOCAL PARTICIPATION IN NATURAL RESOURCE MANAGEMENT: THE CASE OF THE INDIGENOUS MEQMEGI COMMUNITY, TAIWAN

P.S. Lin, C.D. Chang
National Taiwan University, Taiwan

10:00 IMMIGRANTS AND RACIAL/ETHNIC SEGREGATION IN LOS ANGELES AND BOSTON

D. Lopez-Carr, J. Xie
University of California, Santa Barbara, CA, Carolina Population Center, USA

10:20 Discussion

10:30 *Coffee*

Wednesday, July 14, 2010

09:00 - 10:30 C08.15 Tourism, Leisure & Global Change Hall 10

ECOTOURISM AND NATURE TOURISM

Chair: **M. Domroes**, Germany

09:00 HORTON PLAINS NATIONAL PARK, SRI LANKA: DEVELOPING
SUSTAINABLE NATURE AWARENESS TO THE PUBLIC BY A
VISITORS' ECOTRAIL

M. Domroes

Mainz University, Germany

09:20 VOLCANOES AND GEOTOURISM IN MEXICO AND CENTRAL
AMERICA

A. Sanchez-Crispin, E. Propin-Frejamil

Institute of Geography, National University of Mexico, Mexico

09:40 POLICY AND PLANNING OF TOURISM IN THE BRAZILIAN AMAZON

D. Sansolo

Pontifício Universidade Católica de São Paulo, Brazil

10:00 Discussion

10:30 *Coffee*

11:00 - 12:30 C08.33 Urban Commission Hall 1

GOVERNANCE AND PLANNING

Chair: **W. Ostendorf**, The Netherlands

11:00 STRATEGIC PLANNING IN LONDON SINCE 1999: DEVELOPMENT
OUTCOMES VIEWED IN TERMS OF POLICY DIRECTION AND
POLICY CHANGE

P. Petsimeris, S. Ball

University Paris 1, University of Paris 8, France

11:20 URBAN GOVERNANCE AND ENTREPRENEURIAL RESPONSIBILITY

L. Loetscher

Ruhr University Bochum, Germany

11:40 ANALYSE CRITIQUE DES « FLAGSHIP PROJECTS » URBAINS

J.I. Vila Vázquez

Université Paris, France

12:00 SPATIAL ANALYSIS OF THE LIVING ENVIRONMENT FOR THE
ELDERLY IN AN AREA WITH HEAVY SNOW AND A COLD CLIMATE
GEOGRAPHICAL STUDY IN THE NORTHERN PART OF JAPAN

S. Kawamura, Y. Hashimoto

Hokkaido University, Sapporo, Japan

12:20 Discussion

12:30 *Light Lunch*

Wednesday, July 14, 2010

11:00 - 12:30

C08.04 Climatology

Hall 2

In honor of Prof. Arie Bitan's 75th Birthday

Session 1

GLOBAL WARMING AND ITS IMPACTS - DIFFERENT ASSESSMENTS

Chair: **A. Bitan**, Israel

- 11:00 OPENING COMMENTS
Z. Ustrnul, Poland, Head of the IGU Commission of Climatology
- 11:10 PROJECTED U.S. REGIONAL CLIMATE CHANGE AND IMPACTS
2010-2050: TEMPERATURE AND ENERGY CONSUMPTION
J. Cohen
AER, Inc., Lexington, MA, USA
- 11:25 POLYNOMIAL COINTEGRATION TESTS OF THE ANTHROPOGENIC
THEORY OF GLOBAL WARMING
Y. Reingewertz, M. Beenstock
Hebrew University, Jerusalem, Israel
- 11:40 THE EFFECT OF VULNERABILITY ON CLIMATE CHANGE
MITIGATION POLICY
A. Tubi, E. Feitelson, I. Fischhendler
Hebrew University of Jerusalem, Israel
- 12:55 COOLING OF MAXIMUM SUMMER TEMPERATURES IN COASTAL
AIR BASINS: A "REVERSE REACTION" TO GHG WARMING
R. Bornstein, J. Favors, B. Lebassi, J. Gonzalez
San José State University, San José, CA, Santa Clara University, Santa
Clara, CA, City College of New York, NY, USA
- 12:10 POSSIBLE CONNECTION BETWEEN ENSO INDICES AND DECADAL-
SCALE VARIABILITY OF PRECIPITATION IN SERBIA
V. Ducić, **J. Luković**, V. Jovanović
University of Belgrade, Beograd, Singidunum University, Serbia
- 12:25 Discussion
- 12:30 *Light Lunch*

Wednesday, July 14, 2010

11:00 - 12:30 C08.14 Global Information Society Hall 3

Joint session with MRP

**MEDITERRANEAN INFORMATION SOCIETIES: BETWEEN
TRADITIONAL CULTURES AND CONTEMPORARY GLOBAL
COMMUNICATIONS**

Chair: **M. Paradiso**, Italy

Discussant: **A. Kellerman**, Israel

- 11:00 THE MEDITERRANEAN INTERNET
B. Warf
University of Kansas, Lawrence, KS, USA
- 11:20 MEDITERRANEAN INFORMATION SOCIETIES: PERSPECTIVES ON
POLICIES OF A MEDITERRANEAN COUNTRY, ITALY
M. Paradiso
University of Sannio, Benevento, Italy
- 11:40 MAPPING THE DIGITAL SPACES OF DIASPORAS: CONNECTIVITY
AND DISPERSION IN MOROCCAN MIGRATIONS
S. Marchandise, M. Renault
Université Paul Valéry Montpellier III, Montpellier, Telecom – Paris Tech
Paris, France
- 12:00 ITALIAN LOCAL WEB-TELEVISIONS: INSTRUMENT FOR
REVITALIZING THE CULTURES OF THE PLACES?
G. Andreucci
University of Bologna, Italy
- 12:20 Discussion
- 12:30 *Light Lunch*

Wednesday, July 14, 2010

11:00 - 12:30 C08.27 Marginalization, Globalizations & Regional & Local Response Hall 4

NEGEV BEDOUIN: SPATIALITIES AND LOCALITIES WITHIN THE CONTEXT OF MARGINALIZATION

Chair: **A. Meir**, Israel

- 11:00 ROADS, BEDOUIN AND THE CONSTRUCTION OF PLACES:
TARIG A'TIR (ROAD 316) AS A PLACE IN THE ISRAELI NEGEV
A. Ben-Israel, A. Meir
Ben-Gurion University of the Negev, Beer Sheva, Israel
- 11:20 FROM BEDOUIN IN SPACE TO BEDOUIN SPATIALITY:
A HALF-CENTURY OF RESEARCH INTO NEGEV BEDOUIN
GEOGRAPHY
Y. Karplus, A. Meir
Ben-Gurion University of the Negev, Beer Sheva, Israel
- 11:40 CONTEMPORARY BEDOUIN ADAPTATIONS WITHIN THE
ARCHAEOLOGICAL ENVIRONMENT OF THE ANCIENT BYZANTINE
TOWN OF AVDAT
A. Meraiot, A. Meir, S. Rosen
Ben-Gurion University of the Negev, Beer Sheva, Israel
- 12:00 PLANNING EMPOWERMENT AMONG THE BEDOUIN IN ISRAEL
A. Meir
Ben Gurion University of the Negev, Beer Sheva, Israel
- 12:20 Discussion
- 12:30 *Light Lunch*

Wednesday, July 14, 2010

11:00 - 12:30 C08.31 Population Geography Hall 5

POPULATION AND MIGRATION I

Chair: **A. Potrykowska**, Poland

- 11:00 LIVING WITH DIVERSITY – THE AUSTRALIAN EXPERIENCE
J. Forrest
Macquarie University, Sydney, Australia
- 11:20 SPATIAL DISTRIBUTION OF FOREIGNERS IN THE CZECH REPUBLIC
- INTERNATIONAL AND INTERNAL MIGRATION
E. Janska, Z. Cermak
Charles University, Prague, Czech Republic
- 11:40 THE IMPACT OF IN-MIGRATION FLOWS ON THE RURAL ECONOMY:
THE CASE OF ROMANIA
L. Guran-Nica, M. Sofer, M.E. Teodorescu, R. Sageata
Spiru Haret University, Bar-Ilan University, Israel, Romanian Academy,
Romania
- 12:10 JEWISH ISRAELIS IN THE UNITED STATES
I.M. Sheskin
University of Miami, FL, USA
- 12:20 Discussion

11:00 - 12:30 C08.25 Land Use & Land Coverage Hall 7

Chair: **M. Shoshany**, Israel

- 11:00 DIFFERENT SPATIAL LEVELS OF LAND USE /COVER CHANGE
STUDY
E. Milanova
Moscow State University, Russia
- 11:20 LAND USE AND THE CHANGES IN THE STATE OF LAND COVER IN
GEORGIA
L. Matchavariani
Ivane Javakhishvili Tbilisi State University, Georgia
- 11:40 POPULATION GROWTH, AGRICULTURAL LABOR, AND LAND
USE/COVER CHANGE IN THE WORLD'S PRIORITY CONSERVATION
AREAS
A. Zvoleff, **D. Lopez-Carr**
San Diego State University, CA, USA, University of California,
Santa Barbara, CA, USA
- 12:00 Discussion
- 12:30 *Light Lunch*

Wednesday, July 14, 2010

11:00 - 12:30 C08.07 Cultural Approach in Geography Hall 9

**THE CULTURAL TURN IN ECONOMIC GEOGRAPHY AND THE
ECONOMIC TURN IN CULTURAL GEOGRAPHY**

Chair: **J-E. Steinkrüger**, Germany

- 11:00 ECONOMIC CYCLES WITH A HUMAN FACE IN THE BRAZILIAN
 AMAZON
 S.W. Hoefle
 Universidade Federal do Rio de Janeiro, Brazil
- 11:20 REMIGRATION FROM THE WEST – HOW CONSTRUCTED
 CULTURAL ATTRIBUTES AFFECT THE INTERFIRM PRACTICES OF
 CHINESE RETURNEES
 C. Klaerding
 Kiel University, Germany
- 11:40 TRANSFERRING A COMMUNITY SETTLEMENT FROM PRIVATE
 HOMES TO A HIGH RISE APARTMENT BUILDING: KFAR DAROM –
 A CASE STUDY
 M. Billig
 Samaria and Jordan Rift R&D, Ariel University Center of Samaria, Ariel,
 Israel
- 12:00 THE SOCIAL NETWORK CHANGE: A RELOCATED COMMUNITY IN
 THE URBAN RENEWAL OF CENTRAL BEIJING
 S. Zhou
 Beijing Normal University, China
- 12:20 Discussion
- 12:30 *Light Lunch*

Wednesday, July 14, 2010

11:00 - 12:30 C08.15 Tourism, Leisure & Global Change Hall 10

Joint session with MRP

MEDITERRANEAN GEOGRAPHIES OF TOURISM AND LEISURE

Chair: **N. Collins-Kreiner**, Israel

11:00 A ROOM WITH A VIEW – THE VALUE OF THE MEDITERRANEAN
A. Fleischer

Hebrew University of Jerusalem, Rehovot, Israel

11:20 TOURISTS & BIRDS: THE IMPACT OF TOURISTS ON BIRD
POPULATIONS

N. Collins-Kreiner

University of Haifa, Israel

11:40 PERMANENT OR TEMPORARY SETTLEMENTS? - SECOND HOMES
AS A TRANSFORMATION FACTOR OF THE SETTLEMENTS IN THE
CROATIAN LITTORAL

V.T. Opacic

University of Zagreb, Croatia

12:00 THE DIRTY LITTLE SECRET OF TOURISM: THEORETICAL
INTIMATIONS OF DANGER-ZONE TOURISM

D.M. Buda

University of Waikato, Hamilton, New Zealand

12:20 Discussion

12:30 *Light Lunch*

Wednesday, July 14, 2010

11:00 - 12:30 C08.11 Geographical Education Hall 11

TECHNOLOGY

Chair: **J. Stoltman**, USA

- 11:00 **BREAKING SCHOOL WALLS: CLIMATE CHANGE IN E-LEARNING**
V. Vozenilek, V. Pechanec, A. Vavra, A. Vondrakova, M. Jurek,
R. Tolasz, J. Seflova
Palacky University, Olomouc, Czech Hydrometeorological Institute,
University of Economics, Prague, Czech Republic
- 11:20 **EFFECTS OF GIS USE ON STUDENT ACHIEVEMENT OF**
GEOGRAPHIC SYSTEM COMPETENCY – PRELIMINARY RESULTS
OF A STUDY IN GERMANY
K. Viehrig, A. Siegmund
University of Education Heidelberg, Germany
- 11:40 **HOW CAN INSTRUCTION MEASUREMENT CHANGE**
PRECONCEPTIONS IN GEOGRAPHY? THE CASE STUDY OF
GLOBAL POSITIONING SYSTEM (GPS)
S. Zecha
Catholic University Eichstätt, Bavaria, Germany
- 12:20 Discussion
- 12:30 *Light Lunch*

Wednesday, July 14, 2010

15:30 - 17:00 C08.33 Urban Commission Hall 1

URBAN CHANGE

Chair: **L. Loetscher**, Germany

15:30 URBAN EFFICIENCY AND URBAN STRUCTURE CHANGE IN
MEXICAN CITIES

M. Suarez, J. Delgado-Campos
Universidad Nacional Autonoma de Mexico, Mexico

15:50 CHANGING SUBURBAN PATTERNS IN THE BRATISLAVA URBAN
REGION

V. Ira
Slovak Academy of Sciences, Bratislava, Slovakia

16:10 URBAN DEVELOPMENTS OF HEAVY SNOW AND COLD AREA IN
SAPPORO CITY, NORTHERN PART OF JAPAN: 1970-2008

D. Shiozaki, T. Kawamura, Y. Hashimoto
Hokkaido University, Sapporo, Japan

16:30 URBAN RESTRUCTURATION IN BRAZIL: MEDIUM-SIZE CITIES,
ECONOMIC AGENTS AND SCALES

W. Ribeiro da Silva
Federal University of Rio de Janeiro, Brazil

16:50 Discussion

17:00 Break

Wednesday, July 14, 2010

15:30 - 17:00

C08.04 Climatology

Hall 2

Session 2

URBAN CLIMATE AND ENVIRONMENTAL IMPACTS

Chair: **R. Bornstein**, USA

A birthday tribute to Prof. Arieh Bitan

- 15:30 HIGH POLLUTION RATES WITHIN THE URBAN ATMOSPHERE OF KIGALI, RWANDA
S. Henninger
University of Kaiserslautern, Germany
- 15:45 CONNECTION BETWEEN THE INTRA URBAN AIR AND SURFACE TEMPERATURES
T. Gál, **J. Unger**
University of Szeged, Hungary
- 16:00 LONG-TERM CHANGES OF MOSCOW CLIMATE
M. Lokoshchenko
Lomonosov Moscow State University, Moscow, Russia
- 16:15 FEATURES OF THE URBAN HEAT ISLAND (UHI) AND LAND USE IN SUBTROPICAL HONG KONG
L.W. Siu, H. Melissa
The University of Hong Kong
- 16:30 CLIMATE CHANGE AND CITIES: A SYSTEMIC ANALYSIS OF CLIMATE CHANGE IMPACTS ON THE URBAN FUNCTION AND THE URBAN ECONOMY
E. Tranos, S. Barr, M. Batty, R. Dawson, A. Ford, J. Hall
Newcastle University, CASA, UCL, UK
- 16:45 Discussion
- 17:00 Break

Wednesday, July 14, 2010

15:30 - 17:00

C08.14 Global Information Society

Hall 3

URBAN/RURAL ICT APPLICATIONS

Chair: **M. Wilson**, USA

- 15:30 FINNISH LOCAL GOVERNMENT INTERNET SERVICES
T. Inkinen
University of Helsinki, Finland
- 15:45 ICTS AND RURAL DEVELOPMENT: A "LOG-IN" POLICY
PERSPECTIVE
A. Stratigea
National Technical University of Athens, Greece
- 16:00 THE USE OF ICT TO ENHANCE URBAN-RURAL INTERACTION:
A CASE STUDY OF JEONGUP, SOUTH KOREA
K.I. Shim, M. Wilson, E. Jeong, H. Kim
Michigan State University, MI, USA, Jeonbuk Science College,
South Korea
- 16:15 LES TIC, NOUVEAU MOTEUR DE LA PERIURBANISATION EN
FRANCE?
P. Vidal, L. Rougé
Université du Havre - UMR CNRS IDEES CIRTAI 6266, Université de
Caen - UMR CNRS ESO 6590, France
- 16:30 GEOGRAPHICAL CHARACTERISTICS OF REGIONAL- DIAGNOSTIC
BASED TELEMEDICINE NETWORKS IN JAPAN: A CASE OF KAGAWA
PREFECTURE
S. Park
University of Tsukuba, Japan
- 16:45 Discussion
- 17:00 Break

Wednesday, July 14, 2010

15:30 - 17:00 C08.27 Marginalization, Globalization
and Regional and Local Responses Hall 4

MARGINALIZATION, GLOBALIZATION AND INTEGRATION

Chair: **A. Paniagua**, Spain

- 15:30 GLOBALIZING CITIES AND LOCAL FOOD SYSTEMS:
UNDERSTANDING THE CAUSAL FACTORS OF URBAN HOUSEHOLD
FOOD INSECURITY IN ACCRA, GHANA
A.C. Lopez-Carr
San Diego State University, CA, USA
- 15:50 RESPONDING TO RURAL HEALTH DISPARITIES IN THE UNITED
STATES: THE GEOGRAPHY OF EMERGENCY CARE AND
TELEMEDICAL TECHNOLOGY
D. Lopez-Carr, I. Jones
University of California, Santa Barbara, CA, USA
- 16:10 SCHENGEN AND CROSS-BORDER COOPERATION IN CENTRAL
EUROPE: AN EXAMPLE FROM THE CZECH BORDER REGIONS
T. Havlicek
Charles University, Prague, Czech Republic
- 16:30 Discussion
-

15:30 - 17:00 C08.31 Population Geography Hall 5

POPULATION AND MIGRATION II

Chair: **E. Piguet**, Switzerland

- 15:30 INTERNATIONAL MIGRATION IN POLAND
A. Potrykowska
Polish Academy of Science, Warsaw, Poland
- 15:50 PUTTING BACK "PLACE" ON TRANSNATIONAL MIGRATION
STUDIES: INTERNATIONAL MIGRATION FROM THE POOR
PERIPHERY OF MEXICO CITY
C. Mendoza
Universidad Autonoma Metropolitana-Iztapalapa, Mexico
- 16:10 PH.D. STUDENTS AND THEIR REAL AND POTENTIAL
INTERNATIONAL MOBILITY/MIGRATION (ON THE EXAMPLE OF
STUDENTS FROM FACULTY OF SCIENCE, CHARLES UNIVERSITY
IN PRAGUE)
D. Drbohlav, D. Dzurova
Charles University in Prague, Czech Republic
- 16:30 MIGRATION IN THE LIFE PLANS OF WESTERN AFRICAN STUDENTS
E. Piguet
University of Neuchatel, Switzerland
- 16:50 Discussion
- 17:00 Break

Wednesday, July 14, 2010

15:30 - 17:00 CO1 Applied Geography Hall 6

Chair: **A. Djarullayev**, Azerbaijan

15:30 DEGRADATION OF FIELD TERRACES IN A CHANGING
MEDITERRANEAN ENVIRONMENT
B. Cyffka, M. Bock
Catholic University of Eichstaett-Ingolstadt, University of Hamburg,
Germany

15:50 GERMAN FOOD DISCOUNTERS – DYNAMICS AND IMPACT ON
URBAN PLANNING
U. Juergens
Leuphana University, Lüneburg, Niedersachsen,

16:10 MAPPING BRAZILIAN ECONOMIC-SOCIAL TOPOGRAPHY
J.F. de Abreu
Pontifical Catholic University of Minas Gerais, Brazil

16:30 Discussion

15:30- 17:00 C08.25 Land Use & Land Coverage Hall 7

Chair: **E. Milanova**, Russia

15:30 LAND USE/COVER CHANGES IN THE AREA WITH THE HIGHEST
RAINFALL IN THE WORLD - MEGHALAYA PLATEAU, INDIA
P. Prokop
Polish Academy of Sciences, Krakow, Poland

15:50 VEGETATION CHANGE IN SOUTHWEST ASIA, 1982-2006
S. Young
Salem State College, Salem, MA, USA

16:10 METHODS OF LONG-TERM LAND-USE CHANGES TYPOLOGY: CASE
STUDY CZECHIA
I. Bičík et al.
Charles University in Prague, Czech Republic

16:30 THE USE OF JAPANESE TOPOGRAPHIC MAPS FOR THE
RESEARCH AND EDUCATION OF LAND USE/COVER CHANGE
Y. Himiyama
Hokkaido University of Education, Japan

16:50 Discussion

17:00 Break

Wednesday, July 14, 2010

15:30- 17:00 C08.07 Cultural Approach in Geography Hall 9

**THE CULTURAL TURN IN ECONOMIC GEOGRAPHY AND THE
ECONOMIC TURN IN CULTURAL GEOGRAPHY**

Chair: **R.C. Lois-Gonzalez**, Spain

- 15:30 THEMING AS A CULTURE - CULTURE AS A THEMING
J-E. Steinkrüger
University of Bonn, Germany
- 15:50 CULTURAL ECONOMY AND LOCAL DEVELOPMENT: THE
CONTRIBUTION OF GEOGRAPHIC APPROACH
G. Cortesi, M. Lazzeroni
University of Pisa, Pisa, Italy
- 16:10 SOCIAL AND CULTURAL SPACES IN ISRAEL: INTERACTION
BETWEEN VETERANS AND NEW IMMIGRANTS POPULATIONS IN
BEERSHEVA
R. Nuriel, Y. Gradus, A. Meir,
Ben-Gurion University of the Negev, Beer Sheva, Israel
- 16:30 GENERATING RELIGIOUS MEANINGS: THE HENRO PILGRIMAGE IN
MODERNITY
M. Mori
Mie University, Tsu, Mie, Japan
- 16:50 Discussion
- 17:00 Break

Wednesday, July 14, 2010

15:30 - 17:00 C08.28 Modeling Geographical Systems Hall 10

Chair: **B. Lees**, Australia

- 15:30 SPATIAL-TEMPORAL ANALYSIS AND GIS MODELLING OF CLIMATIC DATA IN SERBIA
V. Jovanovic, J. Lukovic, V. Ducic
Singidunum University, University of Belgrade, Serbia
- 15:45 SPACE OR PLACE? SPATIAL VS MULTI-LEVEL STATISTICAL MODELS
A.C. Lopez-Carr, L. Grant, D. Lopez-Carr
San Diego State University, CA, University of California, Santa Barbara, CA, USA
- 16:00 THE DILEMMA OF ON-STREET PARKING POLICY: EXPLORING CRUISING FOR PARKING USING AN AGENT-BASED MODEL
N. Levy, K. Martens, **I. Benenson**
Tel Aviv University, Israel, Radboud University Nijmegen, The Netherlands
- 16:15 A GROUP-DECISION-BASED EVIDENCE THEORY APPROACH TO THE FUSION OF MULTI-SOURCE SPATIAL INFORMATION
Y. Leung, N. Ji, J-H. Ma
The Chinese University of Hong Kong Shatin, Hong Kong, Chang'an University, Xi'an, P.R. China
- 16:30 GEOGRAPHICALLY IMPROVED CITY WASTE MANAGEMENT
V. Vozenilek, J. Heisig, V. Kostkan, J. Lacina
Palacky University, Olomouc, Czech Republic
- 16:45 Discussion

15:30- 17:00 C08.11 Geographical Education Hall 11

TEACHING AND LEARNING IN GEOGRAPHY

Organized by: **L. Chalmers**, New Zealand

This session is planned to build links between two groups of geographers. The Chair of the IGU Commission on Geographical Education (Lex Chalmers) will introduce the work of the Commission, with support from members of the 2008-2012 Steering Committee. Research, international publications, linkages to other agencies, regional meetings, best practice teaching models and Olympiads will all be described.

There will also be invited presentations from geographers of the host community (Michael Sofer and Arnon Medzini). These presentations will inform the members of the international community about the priorities for geographical education in Israel. Research in geographical education, professional development of those teaching geography in primary to tertiary systems, best practice exemplars, and curriculum options are part of this agenda.

17:00 Break

Wednesday, July 14, 2010

17:15 - 18:45

C08.04 Climatology

Hall 2

Session 3

URBAN CLIMATE AND THERMAL COMFORT

Chair: **H. Mayer**, Germany

- 17:15 EXPERIMENTAL APPROACH TO ANALYSE THE INFLUENCE OF METEOROLOGICAL VARIABLES ON HUMAN THERMAL COMFORT WITHIN URBAN STRUCTURES
J. Holst, H. Mayer
Albert-Ludwigs-University of Freiburg, Germany
- 17:30 OUTDOOR THERMAL COMFORT IN COURTYARDS IN A HOT ARID CLIMATE
S. Berkovic, A. Yezioro, A. Bitan
Israel Institute for Biological Research, Technion - Israel Institute of Technology, Haifa, Tel Aviv University, Israel
- 17:45 ASSESSING THE WATER CONSUMPTION OF LANDSCAPING STRATEGIES IN ARID REGIONS AND THEIR CONTRIBUTION TO THERMAL COMFORT IN SMALL URBAN SPACES
L. Shashua-Bar, **D. Pearlmutter**, E. Erell
Ben Gurion University of the Negev, Israel
- 18:00 THE USE OF STREET TREES FOR HEAT STRESS MITIGATION IN HOT ARID REGIONS, THE CASE STUDY OF BEER SHEVA, ISRAEL
O. Potchter, L. Shashua-Bar, S. Cohen, Y. Yaakov, J. Tanny, P. Bar-Kutiel
Tel Aviv University, Ben Gurion University in the Negev, ARO, Volcani Center, Beit Berl Academic College, Israel
- 18:15 ANALYSIS OF CORRELATIONS BETWEEN METEOROLOGICAL PARAMETERS AND BIOCLIMATIC LOAD INSIDE AND OUTSIDE THE CITY (SZEGED, HUNGARY)
A. Gulyas, J. Unger
University of Szeged, Hungary
- 18:30 Discussion

Wednesday, July 14, 2010

17:15 - 18:45

C08.14 Global Information Society

Hall 3

MOBILITY AND GLOBALIZATION

Chair: **R. Hanley**, USA

- 17:15 PERSONAL MOBILITY AND PERSONAL AUTONOMY
A. Kellerman
University of Haifa, Israel
- 17:30 SEARCHING THE WEB: LOCATING CITIES IN THE GLOBAL INFORMATION SPACE
L. Devriendt, A. Boulton, S. Brunn, B. Derudder, **F. Witlox**
Ghent University, Belgium, University of Kentucky, USA
- 17:45 THE CAUSAL EFFECT OF THE INTERNET INFRASTRUCTURE ON THE ECONOMIC DEVELOPMENT OF THE EUROPEAN CITY-REGIONS
E. Tranos
Newcastle University, UK
- 18:00 HERITAGE TOURISM AND MOBILE MAPS
W. Huh
Seoul National University, South Korea
- 18:15 KEITAI, MOBILE, AND HANDYS: THE EVOLVING DIVERSITY OF GLOBAL INFORMATION TECHNOLOGIES
M. Wilson, K. Corey
Michigan State University, East Lansing, MI, USA
- 18:30 AN INFORMATION MANAGEMENT WEB SYSTEM FOR DEVELOPING THE GALICIAN RURAL MILIEU: THE COMMERCIALIZATION OF AGRICULTURAL PRODUCTS FROM FAMILY FARMS
C. Ferrás, Y. García, M. Pose
Research Group GIST. Idega, University of Santiago de Compostela, Spain

Wednesday, July 14, 2010

17:15 - 18:45 C08.27 Joint Session: Hall 4
MARGINALIZATION, GLOBALIZATION AND REGIONAL
AND LOCAL RESPONSE WITH LOCAL DEVELOPMENT

Chair: **K. Czapiewski**, Poland

- 17:15 FROM SUBJECTS TO CITIZENS: EMPOWERING LOCAL
COMMUNITIES IN AN AGE OF GLOBALIZATION
C. Chen, **D. Lopez-Carr**
University of California, Santa Barbara, CA, USA
- 17:35 EFFICIENCY OF INTERVENTIONS CO-FINANCED BY EU
STRUCTURAL FUNDS IN WIELKOPOLSKA IN YEARS 2004-2006
P. Churski, A. Borowczak
Adam Mickiewicz University of Poznan, High School of Humanities and
Journalism in Poznan, Poland
- 17:55 THE PACIFIC RUSSIA: PROBLEMS AND FACTORS OF A
SUSTAINABLE DEVELOPMENT
P.Y. Baklanov
Pacific Institute of Geography FEB RAS, Vladivostok, Russia
- 18:15 Discussion
-

17:15 - 18:45 C08.31 Population Geography Hall 5

POPULATION AND DIVERSITY

Chair: **E. Piguet**, Switzerland

- 17:15 HOUSING POLICY IN GEOGRAPHIC CONTEXT: THE AMERICAN
DREAM WRIT LOCAL
L. Brown
Ohio State University, Columbus, OH, USA
- 17:35 A GERIATRIC FOUNTAIN OF YOUTH IN THE CAUCUSES OR
SPURIOUS CENSUS DATA: SPOONING THROUGH THE YOGURT
MYTH
D. Lopez-Carr
University of California, Santa Barbara, CA, USA
- 17:55 Discussion

Wednesday, July 14, 2010

17:15 - 18:45 C08.01 Applied Geography Hall 6

Chair: **U. Juergens**, Germany

17:15 RESTORATION OF RIVER/FLOODPLAIN INTERCONNECTION AND RIPARIAN HABITATS ALONG THE EMBANKED DANUBE BETWEEN NEUBURG AND INGOLSTADT (GERMANY)

B. Cyffka, F. Haas, B. Stammel
Catholic University of Eichstaett-Ingolstadt, Floodplain Institute
Neuburg, Germany

17:35 DIGITAL MAP MODELLING OF SOIL COVER OF THE AZERBAIJAN REPUBLIC

A. Djarullaev, A. Nabiyev
Baku State University, Azerbaijan

17:55 Discussion

17:15 - 18:45 C08.25 Land Use & Land Coverage Hall 7

SPATIO-TEMPORAL CHANGES IN URBAN AND RURAL AREAS

Chair: **I. Bičík**, Czech Republic

17:15 SUBURBANIZATION IMPACTS ON LANDSCAPE IN CZECHIA: LAND USE/COVER CHANGE AS AN INDICATOR

L. Kupková
Charles University Prague, Faculty of Science, Czech Republic

17:35 IMPACT OF LAND USE CHANGES ON LIVELIHOOD SECURITY IN THE RURAL COMMUNITY OF WESTERN HIMALAYA

B.W. Pandey
University of Delhi, New Delhi, India

17:55 CHANGES OF LAND USE BETWEEN 1979 TO 2009 IN THE MEDIUM ARAGUARI RIVER VALLEY: (MG) BRAZIL

S.C. Rodrigues
Universidade Federal de Uberlândia, Minas Gerais, Brazil

18:15 MONITORING AND UNDERSTANDING RECENT URBANISATION IN EUROPE

H. Ottens
KNAG Royal Netherlands Geographical Society, The Netherlands

18:35 Discussion

Wednesday, July 14, 2010

17:15- 18:45

C08.33 Urban Commission

Hall 8

Special Workshop

SHAPING URBAN IDENTITY IN A GLOBALISING WORLD

The distinctive identity of many cities and societies depends upon their historical heritage, as expressed in their built fabric. Yet in recent decades in response to greater inter-urban competition and the drive towards world cityness, many urban centres have become increasingly homogenised as the quest to attract mobile international investment intensifies. This workshop examines the processes at play and the implications for sustainable urban growth and the future liveability of cities.

Among the questions to be discussed within a comparative context are:

- How do we define urban distinctiveness or identity?
- How can these identities be understood and interpreted?
- Do current policies (by a range of stakeholders) support or undermine urban identity? How? Why?
- Is it possible to preserve historical urban heritages, yet still provide liveable and affordable spaces in urban centres?

This workshop will be jointly organised and facilitated by Dr Niamh Moore and Dr Maria Pineira Mantinan. It is intended that the outcome of the workshop would be a series of ideas for future internationally collaborative funding proposals and/or publications.

N. Moore, University College Dublin, Belfield, Ireland

M.P. Mantinan, University of Santiago de Compostela, Spain

Wednesday, July 14, 2010

17:15 - 18:45 C08.15 Tourism, Leisure & Global Change Hall 10

TOURISM DEVELOPMENT IN EAST EUROPE

Chair: **N. Collins-Kreiner**, Israel

- 17:15 OPPORTUNITIES FOR DEVELOPMENT OF TOURIST TRAFFIC ON THE ROMANIAN BLACK SEA COASTLINE
M-T. Andrei, **T. Simon**
"Spiru Haret" University, Bucharest, National Institute for Research-Development in Tourism, Bucharest, Romania
- 17:35 CIUCAS MOUNTAINS – SPECIFIC LANDFORMS AND THEIR ROLE IN TOURISM DEVELOPMENT
G. Posea, C. Marin, **M. Andrei**, L. Guran-Nica
"Spiru Haret" University, Bucharest, Romania
- 17:55 LE POTENTIEL GEOMORPHOTOURISTIQUE DES SOUSCARPATES D'ENTRE LA IALOMI? A ET LA PRAHOVA
M. Mihaescu
Licee C-Tin Brâncoveanu, Romanie
- 18:15 Discussion
-

17:15 - 18:45 C08.11 Geographical Education Hall 11

TEACHING: APPROACHES AND METHODS

Chair: **S. Bednarz**, USA

- 17:15 CURRENT EVENTS AND TOPICAL ASPECTS IN TEACHING GEOGRAPHY: A CASE STUDY OF ORANIM COLLEGE
Y. Sneh
Oranim College, Kiryat Tivon, Israel
- 17:35 GEOSPACE PERCEPTION BY PEOPLE WITH VISUAL IMPAIRMENT USING MODERN TYPES OF TACTILE MAPS
V. Vozenilek, A. Vondrakova, M. Kozakova, Z. Nemcova, J. Dolezal, L. Ludikova, V. Ruzickova, L. Finkova
Palacky University, Olomouc, Czech Republic
- 17:55 ISRAEL, MONGOLIA, MYANMAR, OMAN...ARE WE REALLY TEACHING GEOGRAPHY OF ASIA AT MEXICAN SCHOOLS?
A. Ramos-Trejo, **A. Sanchez-Crispin**
National University of Mexico, Mexico
- 18:15 GEOGRAPHY TEXTBOOKS ON THE WEB – A TICKET TO ENTER THE GLOBAL WORLD OF THE 21ST CENTURY
Z. Fein
Center for Educational Technology, Israel

Thursday, July 15, 2010

09:00- 10:30

Semi- Plenary Session

Hall 1

A GEOPOLITICAL VIEW ON THE ISRAELI-PALESTINIAN CONFLICT

Chair: **E. Efrat**, Israel

09:00 BASIC GEOPOLITICAL FACTS CONCERNING THE ISRAEL-
PALESTINE CONFLICT

G. Biger

Tel Aviv University, Israel

09:20 ISRAEL'S GEOPOLITICAL DILEMMA

S. Hasson

The Hebrew University, Jerusalem, Israel

09:40 PLANNING A PALESTINIAN STATE; CHALLENGES AND
CONSTRAINTS

R. Khamaisi

University of Haifa, Israel

10:00 Discussion

Thursday, July 15, 2010

09:00- 10:30 C08.11 Geographical Education Hall 2

SPATIAL THINKING

Chair: **L. Chalmers**, New Zealand

- 09:00 THE ROLE OF SPATIAL THINKING IN GIS TEXTBOOKS
R. Bednarz, I. Jo, A. Klein
Texas A&M University, College Station, Texas, USA
- 09:15 THE ANALYSIS OF THAI UNIVERSITY STUDENTS' MAP READING
SKILLS TO IMPROVE THE TEACHING OF SPATIAL THINKING SKILLS
M. Yuda, T. Satoh, S. Yongvanit
The University of Tokyo, Komazawa University, Japan, Khon Kaen
University, Thailand
- 09:30 A COMPARISON OF SPATIAL THINKING OUTCOMES IN
GEOGRAPHY COURSES
K. Weakley, **J. Stoltman**
Western Michigan University, Kalamazoo, MI, USA
- 09:45 COMPUTERIZED MATRICULATION EXAMINATION IN GEOGRAPHY
AND ENVIRONMENTAL DEVELOPMENT – THE FUTURE HAS
ARRIVED
D. Fenig, T. Freund, Y. Schwart, T. Sened
The State of Israel Ministry of Education, The Center for Educational
Technology, Israel
- 10:00 GAMMA THETA UPSILON: TRANSCENDING INTERNATIONAL
BOUNDARIES WITH GEOGRAPHY'S INTERNATIONAL HONOR
SOCIETY
J. Lowry, T. Wikle, **D. Zeigler**
University of New Orleans, Oklahoma State University, Old Dominion
University, VA, USA
- 10:30 *Coffee*

Thursday, July 15, 2010

09:00- 10:30 C08.04 Climatology Hall 3

Session 4

MEDITERRANEAN CLIMATE I

Joint session with the Mediterranean Renaissance Project

Chair: **A. Dougedroit**, France

09:00 GLOBAL WARMING PROJECTED WATER CHANGES OVER THE MEDITERRANEAN WITH FOCUS OVER ISRAEL– ARE WE DRYING?

P. Alpert

Tel Aviv University, Israel

09:15 THE POSSIBLE IMPACT OF CLIMATE CHANGE ON ISRAEL'S 2020S SURFACE TEMPERATURE, PRECIPITATION, AND CONVECTIVE INTENSITY

B. Lynn, E. Morin, Y. Yair, C. Price

Weather It Is, Efrat, The Hebrew University of Jerusalem, Jerusalem, The Open University, Ra'anana, Tel-Aviv University, Tel-Aviv, Israel

09:30 THE IMPACTS OF THE RAIN-SPELLS' PARAMETERS ON THE ANNUAL TOTAL IN THE MEDITERRANEAN BASIN

H. Reiser

University of Haifa, Israel

09:45 TYPES DE CIRCULATION ATLANTICO-EUROPÉENNES ET RÉGIMES DE TEMPS PLUVIEUX EN MÉDITERRANÉE

A. Dougedroit, C. Narrant-Romand

Université Lille Nord de la France, France

10:00 HIGH-RESOLUTION FORECASTS OF SEASONAL PRECIPITATION: A DYNAMICALLY-ENHANCED STATISTICAL DOWNSCALING APPROACH

D. Rostkier-Edelstein, Y. Liu, W. Wu, A. Givati, P. Kunin, M. Ge, G. Descombes, T. Warner, S. Swerdlin

Israel Institute for Biological Research, Israel, National Center for Atmospheric Research, USA, Israel Hydrological Service, Israel

10:15 POTENTIAL IMPACT OF CLIMATE CHANGE ON THE CIRCULATION IN THE MEDITERRANEAN SEA

S. Shalev, **S. Brenner**

Bar Ilan University, Ramat Gan, Israel

10:30 *Coffee*

Thursday, July 15, 2010

09:00- 10:30 C08.33 Urban Commission Hall 10

URBAN PLANNING

Chair: **J. Parysek**, Poland

09:00 LIFESTYLE AND CONTEMPORARY RESIDENTIAL TYPOLOGIES IN
NEW TOWNS: THE CASE OF MODI'IN

R. Bar, T. Hatuka
Tel Aviv University, Israel

09:20 URBAN PLANNING IN POLAND: STATE AND PROSPECTS (IN
RELATION TO EU STANDARDS)

L. Mierzejewska, A. Mickiewicz
University Poznań, Poland

09:40 FLORENTIN NEIGHBORHOOD: A WINDOW ON THE
GLOBALIZATION AND THE DIVERSIFICATION OF TEL AVIV

C. Rozenholc
Migrinter, CNRS – Université de Poitiers, Paris, France

10:00 Discussion

09:00- 10:30 C08.19 **Health and Environment** Neve Tzedek
Business Meeting

10:30 *Coffee*

Thursday, July 15, 2010

11:00 - 12:30 C08.4 Climatology Hall 3

Session 5

MEDITERRANEAN CLIMATE II

Joint Session with the Mediterranean Renaissance Project

Chair: **P. Alpert**, Israel

- 11:00 FACTORS GOVERNING THE INTER-ANNUAL VARIATION AND THE LONG-TERM TREND OF THE TEMPERATURE OVER ISRAEL
H. Saaroni, B. Ziv, I. Osetinsky, P. Alpert
Tel Aviv University, The Open University of Israel, The Israeli Meteorological Service, Israel
- 11:15 INFLUENCE OF THE MADDEN-JULIAN OSCILLATION ON MIDDLE EAST PRECIPITATION
M. Barlow
University of Massachusetts Lowell, MA, USA
- 11:30 THE IMPACT OF THE DAILY RAINFALL THRESHOLD (DRT) ON VARIOUS RAIN-SPELLS' CHARACTERISTICS
H. Kutiel
University of Haifa, Israel
- 11:45 CLIMATE CHANGE AND FUTURE OF THE MEDITERRANEAN FOREST LANDSCAPES BY THE END OF THE 21ST CENTURY
A. Dougedroit, M. Vennetier
Université de Provence, CEMAGREF, France
- 12:00 ON THE IMPORTANCE OF SYNOPTIC CLASSIFICATION METHODS WITH RESPECT TO ENVIRONMENTAL PHENOMENA OVER THE EASTERN MEDITERRANEAN
U. Dayan, A. Tubi, I. Levy
Hebrew University, Jerusalem, Israel, Air Quality Research Division, Environment Canada, Toronto, Canada
- 12:15 Discussion
- 12:30 *Light Lunch*

Thursday, July 15, 2010

11:00 - 12:30 C08.23 Karst Hall 9

Session I:
KARST

Chair: **K.S. Woo**, South Korea

- 11:00 DESERT KARST
A. Frumkin
The Hebrew University, Jerusalem, Israel
- 11:20 WATER MANAGEMENT ON CROATIAN ISLANDS – A QUESTION OF SURVIVAL
R. Loncaric, D. Magas, M. Suric
University of Zadar, Croatia
- 11:40 VALORIZATION AND MANAGEMENT OF KARST POLJES IN SOUTHERN CROATIA – THE EXAMPLE OF JEZERO POLJE
B. Vukosav, D. Magas
University of Zadar, Croatia
- 12:00 Discussion
-

11:00 - 12:30 C08.33 Urban Commission Hall 10

PLANNING WITH THE PAST

Chair: **J.J. Parysek**, Poland

- 11:00 VISUAL DISCRIMINATION OF URBAN HISTORIC LANDSCAPES
E. Stern, O. Rechtman
Ben Gurion University of the Negev, Beer Sheva, Israel
- 11:20 THE INCIDENCE OF HOLY YEARS ON URBAN RENEWAL OF SANTIAGO DE COMPOSTELA: 1954-2010
M. Pineira-Mantinan, B. Castro-Fernandez
University of Santiago De Compostela, CESUGA-UCD, Spain
- 11:40 URBAN POLICY IN THE CONTEXT OF CONTEMPORARY URBANIZATION PROCESSES AND PROBLEMS WITH THE DEVELOPMENT OF POLISH CITIES
J.J. Parysek, A. Mickiewicz
University Poznań, Poland
- 12:00 ENTREPRENEURIAL URBANISM: KEY QUESTIONS IN THE TRANSFORMATION OF DUBLIN CITY
R. Comerford
University College Dublin, Ireland
- 12:20 Discussion
-

11:00 - 12:30 C08.22 **Islands** Neve Tzedek
Business Meeting

12:30 *Light Lunch*

Thursday, July 15, 2010

13:30 -15:00

Plenary Session

Hall 1

GLOBALIZATION AND SOCIO-CULTURAL DIVERSITY

Chair: **A. Buttimer**, Ireland

- 13:30 TRANSNATIONALISM, SOCIAL INCLUSION AND THE CITY
R. Fincher
University of Melbourne, Australia
- 13:50 THE E-SOCIETY: CONVERGENCE OR DIVERGENCE?
B.P.Y. Loo
The University of Hong Kong, Hong Kong
- 14:10 WHAT HAVE COMPLEXITY THEORIES OF CITIES (CTC) TO SAY
ABOUT CITIES AND URBANIZATION IN THE 21ST CENTURY?
J. Portugali, Tel Aviv University, Israel
- 14:30 Discussion
- 15:00 *Coffee*

Thursday, July 15, 2010

15:30 - 17:00

C08.11 Geographical Education

Hall 2

NATIONAL-CURRICULUM

Chair: **M. Sofer**, Israel

15:30 THE GEOGRAPHY SYLLABUS IN PRIMARY EDUCATION IN
PORTUGAL: REPRESENTATIONS BY AUTHORS AND TEACHERS
F. Martins

Faculdade de Letras da Universidade do Porto, Portugal

15:45 ISRAELI STUDENTS' PERCEPTIONS OF GEOGRAPHY'S
INSTRUCTIONAL GOALS

S. Sofer, B. Bar-Gal

Gordon College of Education, Haifa, Israel

16:00 WHAT SHAPES YOUNG PEOPLE'S VIEWS AND VISIONS?
CROSS CULTURAL PERSPECTIVES

I. Tan Geok Chin, M. Robertson

Trobre University, Melbourne, Victoria, Australia, NIE, Singapore

16:15 GEOGRAPHICAL EDUCATION IN ARMENIA

G. Hovhannisyan

Yerevan State University, Armenia

16:30 BI-CULTURAL CARTOGRAPHY IN AOTEAROA/NEW ZEALAND

L. Chalmers, A. Greensill, R. Kirkpatrick

University of Waikato, New Zealand

17:00 Break

Thursday, July 15, 2010

15:30 - 17:00

C08.4 Climatology

Hall 3

Session 6

REMOTE SENSING AND ADVANCED TECHNIQUES IN CLIMATE RESEARCH

Chair: **I. Lensky**, Israel

- 15:30 TOPOCLIMATE REVEALED BY LAND SURFACE TEMPERATURE
I. Lensky, U. Dayan
Bar Ilan University, Hebrew University, Israel
- 15:50 TIME AND SPACE HETEROGENEITY OF DEAD SEA SURFACE TEMPERATURE BY REMOTE SENSING
R. Nehorai, I.M. Lensky, N.G. Lensky, S. Shif
Geological Survey of Israel, Bar Ilan University, Israel
- 16:10 EVALUATION OF SHELTER EFFECTIVENESS FROM NUMERICAL SIMULATION OF THE AIRFLOW ACROSS TREES IN A WINDBREAK
M. Rosenfeld, **G. Marom**, A. Bitan
Tel Aviv University, Israel
- 16:30 A NEW ESTIMATE ABOUT THE EVAPORATION RATE IN THE BADAIN JARAN DESERT, WESTERN INNER MONGOLIA AND ITS SIGNIFICANCE FOR UNDERSTANDING THE GROUNDWATER SYSTEM IN DRYLANDS
X. Yang, J. Dong, B. Zhu
Chinese Academy of Sciences, Beijing, China
- 16:50 Discussion
- 17:00 Break

Thursday, July 15, 2010

15:30 - 17:00 C08.19 Health and Environment Hall 4

Chair: **M. Rosenberg**, Canada

- 15:30 NITRATE IN GROUNDWATER AND ITS HEALTH RISK IN HEBEI
PLAIN OF CHINA
W. Wang, H. Zhang, L. Yang, X. E, L. Zhang
Institute of Geographic Sciences and Natural Resources Research, CAS
Chinese Center for Disease Control and Prevention, Beijing, China
- 15:50 MEASURING THE ECONOMIC DEPENDENCY AMONG THE OLDER
POPULATION IN ONTARIO IN THE 21ST CENTURY
M. Rosenberg
Queen's University, Kingston, ON, Canada
- 16:10 MATHEMATICAL-CARTOGRAPHICAL MODELING AS TOOL FOR
MEDICAL GEOGRAPHICAL ANALYSIS
S. Malkhazova, N. Shartova
Faculty of Geography, Lomonosov Moscow State University, Russia
- 16:30 THE IMPACT OF NATURAL PROCESSES ON HUMAN HEALTH:
THEIR CONSEQUENCES AND PROTECTION MEASURES
C. Hakopian
Yerevan State University, Armenia
- 16:50 Discussion

15:30 - 17:00 C08.24 Land Degradation & Desertification COMLAND Hall 6

Chair: **Sarah P.**, Israel

- 15:30 THE IMPACT OF LIVESTOCK ON MICRO-TOPOGRAPHY, ON SOIL
PROPERTIES, AND ON RUNOFF AND SEDIMENT YIELD
Sarah P.
Bar-Ilan University, Israel
- 15:50 THE EFFECT OF VISITORS' PRESSURE ON TOPSOIL IN AN URBAN
PARK
H.M. Zhevelev, Sarah P., A. Oz
Bar Ilan University, Ramat Gan, Israel
- 16:10 REHABILITATION OF THE DEGRADATED PEATLANDS IN BELARUS:
LOCAL IMPLEMENTATION AND THE BEST PRACTICAL RESULT
V. Yatsukhno
Belarusian State University, Minsk, Belarus
- 16:30 CHARACTERIZING LAND-WATER RELATIONSHIP:
PROBLEMS AND CHALLENGES
X. Yang
Florida State University, FL, USA
- 16:50 Discussion
- 17:00 Break

Thursday, July 15, 2010

15:30 - 17:00 C08.04 Climatology Hall 8

Session 7

MEDITERRANEAN AND REGIONAL CLIMATOLOGY

Chair: **Z. Ustrnul**, Poland

- 15:30 SEASONAL SIMULATIONS OF THE MEDITERRANEAN CLIMATE WITH
A REGIONAL COUPLED ATMOSPHERE OCEAN MODEL
E. Shiber, **S. Brenner**
Bar Ilan University, Ramat Gan, Israel
- 15:50 THE PALAEOCLIMATIC CONDITIONS TRIGGERING THE
DEVELOPMENT OF THE NORTHWEST NEGEV DUNEFIELD, ISRAEL
J. Roskin, H. Tsoar, N. Porat, D.G. Blumberg
Ben-Gurion University in the Negev, Beer Sheva, Israel Geological
Survey, Jerusalem, Israel
- 16:10 CLIMATE VARIABILITY RECONSTRUCTION DERIVED FROM BOTH
LAKE SEDIMENTS AND TREE RING SERIES (ALTAI MOUNTAINS)
I. Kalugin, A. Darin, V. Myglan, D. Ovchinnikov, L. Holodova
Institute of Geology and Mineralogy SB, RAS, Institute of Forest SB, RAS,
Russia
- 16:30 VARIABILITY OF CLIMATIC WATER BALANCE IN THE GROWING
SEASON IN POLAND
A. Wypych
Jagiellonian University, Krakow, Poland
- 16:50 Discussion

15:30 - 17:00 C08.23 Karst Hall 9

Session 2:

CAVES AND PALEOENVIRONMENT

Chair: **A. Frumkin**, Israel

- 15:30 GEOLOGICAL INVESTIGATION OF THE LIMESTONE CAVES IN
SOUTH KOREA
K.S. Woo, L. Kim, J.H. Lee
Kangwon National University, Chuncheon, Gangwondo, Korea
- 15:50 LATE HOLOCENE PALEOCLIMATEIC RECONSTRUCTIONS USING
TWO STALAGMITES FROM THE YONGCHEON LAVA TUBE CAVE IN
JEJU ISLAND SOUTH KOREA
K.S. Woo, H.S. Ji, K.N. Jo, D.Y. Yang
Kangwon National University, Korea Polar Research Institute, Korea
Institute of Geoscience and Mineral Resources, Korea
- 16:10 PALEOENVIRONMENT OF THE LEVANT AND HUMAN MIGRATIONS:
A VIEW FROM CAVE RECORDS
A. Frumkin
The Hebrew University of Jerusalem, Israel
- 16:30 Discussion
- 17:00 Break

Thursday, July 15, 2010

15:30 - 17:00 C08.33 Urban Commission Hall 10

URBAN SYSTEMS

Chair: **C. Rozenblat**, Switzerland

15:30 PATHWAYS OF GROWTH AND DECLINE: CONNECTIVITY CHANGES
IN THE WORLD CITY NETWORK, 2000-2008

B. Derudder, P.J. Taylor, P. Ni, A. De Vos, M. Hoyler, H. Hanssens,
D. Bassens, J. Huang, F. Witlox, X. Yang
Ghent University, Belgium

15:50 EVOLUTION OF MULTINATIONAL FIRMS' NETWORKS INTO THE
WORLD CITIES' SYSTEM : 2007-2010

C. Rozenblat, D. Ietri
University of Lausanne, Switzerland

16:10 BRIDGING GAPS IN FREIGHT TRANSPORT: THE ROLE OF INLAND
PORTS

H. Flämig, **F. Grabbert**
Hamburg University of Technology, Hamburg, Germany

16:30 TRANSPORT AND URBAN LANDSCAPE ISSUES IN THE
'GUGGENHEIMISED' CITY: THE CABLE CAR PROJECT IN SANTIAGO
DE COMPOSTELA (GALICIA, SPAIN) AS A SIGN

M. Pazos-Otón
University of Santiago de Compostela, Galicia, Spain

16:50 Discussion

15:30 - 17:00 C08.25 **Land Use & Cover Change** Neve Tzedek
Business Meeting

17:00 Break

Thursday, July 15, 2010

17:15 - 18:45 C08.30 Political Geography Hall 1

ISRAEL AND ITS NEIGHBOURS

Chair: **N. Kliot**, Israel

- 17:15 IDEOLOGY AND EVENTS IN ISRAELI HUMAN LANDSCAPES
[REVISITED]
S. Waterman
University of Haifa, Israel
- 17:35 TRANSNATIONAL RELATIONSHIPS ACROSS FORMERLY HOSTILE
BORDERS: THE CASE OF EILAT AND AQABA
S. Krakover
Ben-Gurion University of the Negev, Beer Sheva, Israel
- 17:55 THE ROLES OF DEATHS AND THE DEAD IN FORMULATING
SPATIAL IDENTITIES OF RELIGIOUS-NATIONALIST JEWISH
SETTLERS: ANALYSIS ON GRAVES AND MONUMENTS
T. Imano
Graduate School of Literature and Human Sciences, Osaka City
University, Japan
- 18:15 BORDERING MOBILITY IN THE GLOBAL ERA: NETWORKS,
BIOMETRICS, AND REMOTE CONTROL
G. Popescu
Indiana University South Bend, IN, USA
- 18:35 Discussion

17:15 - 18:45 C08.11 Geographical Education Hall 2

TEACHING: APPROACHES AND METHODS

Chair: **O. Potchter**, Israel

- 17:15 MAP-BASED ORIENTATION OF CHILDREN IN A STRANGE TOWN -
RESULTS OF AN EMPIRICAL RESEARCH
G. Obermaier, I. Hemmer, M. Hemmer, K. Kruschel, R. Uphues,
E. Neidhardt
University of Bayreuth, Catholic University of Eichstaett-Ingolstadt,
University of Muenster, University Nuernberg-Erlangen, Leuphana
University, Germany
- 17:35 LEARNING LESSONS FROM THE ISE BAY TYPHOON THROUGH
MAP MAKING ACTIVITIES
K. Ohnishi
University of Toyama, Japan
- 17:55 INTERNATIONAL TESTS – WHERE IS GEOGRAPHY?
N. Kranot, D. Fenig
Ministry of Education, Israel
- 18:15 Discussion

Thursday, July 15, 2010

17:15 - 18:45 C08.4 Climatology Hall 3

Session 8
REGIONAL CLIMATOLOGY I

Chair: **H. Kutiel**, Israel

- 17:15 OBVIOUS IMPACTS OF CLIMATE CHANGE IN RWANDA
S. Henninger
University of Kaiserslautern, Germany
- 17:35 CLIMATE CHANGE IN THE ARCTIC: AN INDIGENOUS PERSPECTIVE
S.C. Dinero
Philadelphia University, Philadelphia, PA, USA
- 17:55 QUASI PERIODICITIES OF EXTREME PRECIPITATION EVENTS IN THE YANGTZE RIVER BASIN, CHINA
S. Becker
University of Wisconsin Oshkosh, Oshkosh, WI, USA
- 18:15 CHANGES OF HIGH-MOUNTAINOUS LANDSCAPES OF THE SOUTH OF RUSSIA IN DIFFERENT CONDITIONS OF CLIMATE CONTINENTALITY
K. Christyakov
St. Petersburg State University, Russia
- 18:30 Discussion
-

17:15 - 18:45 C08.4 Climatology Hall 8

Session 9
REGIONAL CLIMATOLOGY II

Chair: **B.D. Malamud**, UK

- 17:15 CHANGES IN GROWING SEASON AIR TEMPERATURE EXTREMES IN POLAND CAUSED BY ATMOSPHERIC CIRCULATION CONDITIONS
Z. Ustrnul
Jagiellonian University, Krakow, Poland
- 17:35 RIVER-CHANNEL PROCESSES AND CLIMATE CHANGE
S.R. Chalov, M.V. Sidorova
Lomonosov Moscow State University, Russia
- 17:55 THE NATURAL AND CLIMATIC CONDITIONS OF HUMAN LIFE IN RUSSIAN AND THE GLOBAL CLIMATE CHANGE
V. Vinogradova
Russian Academy of Sciences, Moscow, Russia
- 18:15 THE FEATURES OF AIR THERMAL BEHAVIOR (1935-2006) IN ARMENIA
V. Margaryan
Yerevan State University, Armenia
- 18:35 Discussion

Thursday, July 15, 2010

17:15 - 18:45 C08.23 Karst Hall 9

Session 3:
MEDITERRANEAN CAVES

Chair: **E. Trofimova**, Russia

- 17:15 HYDROLOGIC CLASSIFICATION OF CAVE DRIPS IN MEDITERRANEAN CLIMATE BASED ON HYDROGRAPH SEPERATION AND FLOW MECHANISMS
Y. Arbel, N. Greenbaum, J. Lange, M. Inbar
Haifa University, Israel, Institute of Hydrology, University of Freiburg, Germany
- 17:35 OVER 350 NEW CAVES DISCOVERED DURING MOTORWAY CONSTRUCTION IN SLOVENIA
M. Knez, T. Slabe
Karst Research Institute ZRC SAZU, Postojna, Slovenia
- 17:55 CROATIAN SUBMERGED CAVES – UNDISCLOSED TREASURE
M. Suric
University of Zadar, Croatia
- 18:35 **Karst Commission Business Meeting**

17:15 - 18:45 C08.33 Urban Commission Hall 10

SENSE OF PLACE

Chair: **R.C. Lois-Gonzalez**, Spain

- 17:15 A SENSE OF BELONGING AND SOCIAL INTERACTION OF THE ELDERLY PEOPLE IN PARYS A RURAL TOWN IN SOUTH AFRICA
N. Kotze
University of Johannesburg, South Africa
- 17:35 THE ELDERLY'S SENSE OF PLACE IN A SOUTH AFRICAN GATED RETIREMENT VILLAGE
R. Goldhaber, R. Donaldson
Stellenbosch University, South Africa
- 17:55 TEL AVIV, JAFFA EDGE LANDSCAPES: HOW NEAR IS NEARBY NATURE?
G. Ronnen
Tel Aviv University, Israel
- 18:15 SAPTIALISME ET ACTION PUBLIQUE TERRITORIALISEE: ENJEUX ET CHANGEMENTS
G. Busquet
Université Paris Ouest Nanterre-La Défense, France
- 18:35 Discussion

Friday, July 16, 2010

08:30 – 10:30

Closing Session

Hall 1

Chair: **R. Abler**, President IGU

INVITATION TO THE 2011 IGU REGIONAL CONFERENCE IN SANTIAGO,
CHILE

Colonel J. Vidal

INVITATION TO THE 2012 INTERNATIONAL GEOGRAPHICAL CONGRESS IN
COLOGNE, GERMANY

F. Kraas

INVITATION TO THE 2013 IGU REGIONAL CONFERENCE IN KYOTO, JAPAN

Y. Himiyama

M. Meadows, IGU Secretary

Closing Remarks

R. Abler, President, International Geographical Union - IGU

I. Schnell, Chair, Steering Committee, IGU Regional Conference 2010

10:30 *Coffee*

Friday, July 16, 2010

11:00 - 12:30 C08.08 Dynamics of Economic Spaces Hall 3

Chair: **D. Felsenstein**, Israel

- 11:00 THE GLOBAL DIAMOND PIPELINE
S. Vervaeet, B. Derudder, F. Witlox
Ghent University, Belgium
- 11:20 WORLD REGIONS BASED ON DOMINANT TRADE FLOWS
C. Grasland, L. Beauguitte
University Paris Diderot, CNRS, France
- 11:40 FUNCTIONAL LINKAGES BETWEEN THE POLISH METROPOLISES
T. Komornicki
Polish Academy of Sciences, Warsaw, Poland
- 12:00 WHERE DOES THE KNOWLEDGE FOR KNOWLEDGE INTENSIVE
INDUSTRIES COME FROM? THE CASE OF BIOTECH IN PRAGUE
AND ICT IN OSTRAVA
J. Blažek, P. Žížalová, P. Rumpel, K. Skokan
Charles University in Prague, University of Ostrava, Technical University
of Ostrava, Czech Republic
- 12:20 Discussion

Friday, July 16, 2010

11:00 - 12:30

Workshop

Hall 4

Center for Global Geography Education - CGGE
(Association of American Geographers)

**NO PASSPORT REQUIRED: TEACHING INTERNATIONAL
PERSPECTIVES IN GEOGRAPHY**

Topic: Using web-based materials for international collaboration and learning

Instructor's Name: Dr Michael Solem

Participants must bring a laptop computer to this workshop.

This workshop is based on the AAG's Center for Global Geography Education (CGGE), a project funded by the National Science Foundation to enhance undergraduate learning of international perspectives on geographic issues. CGGE modules provide case studies exploring issues in different countries as well as online activities that support international collaborative learning. Six CGGE modules are currently available: Population and Natural Resources, National Identity, Migration, Global Climate Change, Water Resources, and Global Economy. Each module was created through a collaborative process involving geographers in different countries.

This workshop has three major goals for participants:□

- 1) Introduce the CGGE modules and strategies for conducting successful international collaborations among undergraduates.
- 2) Examine sample case studies and student activities from the six CGGE modules, noting their relationships to geographic learning in social and environmental sciences.
- 3) Introduce and model concepts and practices in global learning and online collaboration at the international scale.

12:30 *Coffee*

Friday, July 16, 2010

11:00 - 12:30

Workshop

Hall 6

Teaching Unity and Diversity in European Values

A. Uhlenwinkel, University of Potsdam, Germany

The workshop will give an insight into the results that have so far emerged from the European Values Education Project (EVE). The goal of the project is to stimulate a discussion about European values mainly in the geography classroom. To achieve this, the project focuses on developing and evaluating assignments based on the findings of the European Values Studies. Also a curriculum framework is developed that helps authors and teachers to make up or change the assignments according to the needs of their national curriculums or individual classes without compromising the main ideas of EVE. Some of the evaluation takes place during the exchange of student teachers, which at the same time offers them the opportunity to teach with students from another European country and also in another country.

Participating countries are the Netherlands, Germany, Great Britain, Slovakia and Turkey.

The workshop will introduce the project in some more depth and discuss some of the main problems encountered when transferring the results of the European Values Studies to the classroom. Some of the assignments that have been developed so far will be presented and discussed.

The workshop is aimed at teacher trainers, teacher students and teachers.

12:30 *Coffee*

Friday, July 16, 2010

11:00 - 12:30 C08.09 Environmental Evolution Hall 7

Session I

Chair: **A. Velichko**, Russia

- 11:00 CROP PRODUCTION IN IGNP COMMAND: SPATIO- TEMPORAL ANALYSIS AT DISTRIBUTORY LEVEL
N.R. Kaswan
Government College Sriganagar, India
- 11:15 RELATIONSHIP BETWEEN URBANIZATION AND HEAVY METAL POLLUTION IN SUBURBAN SOILS OF SHANGAI
J. Kang, X. Xie, W. Li
Shanghai Normal University, China
- 11:30 THE MID-HOLOCENE ENVIRONMENTAL CRISIS OF THE LEVANT: NEW EVIDENCE FROM THE DEAD SEA REGION, ISRAEL
A. Frumkin
The Hebrew University of Jerusalem, Israel
- 11:45 ON ENVIRONMENTAL AND COGNITIVE FACTORS OF AGRICULTURAL REVOLUTION IN THE EASTERN MEDITERRANEAN
O. Balaban, **A. Tsatskin**
University of Haifa, Haifa, Israel
- 12:00 GLOBALIZATION, POST-INDUSTRIALIZATION AND SUSTAINABLE DEVELOPMENT
V.A. Gorbanyov
Moscow State Institute of International Relations (University) Ministry of Foreign Affairs RF, Russia
- 12:15 TRANSBOUNDARY ENVIRONMENTAL MANAGEMENT UNDER ASYMMETRY
N. Levy
The Hebrew University of Jerusalem, Israel
- 12:30 *Coffee*

Friday, July 16, 2010

11:00 - 12:30 C08.04 Water Sustainability Hall 8

Chair: **T. Bibikova**, Russia

11:00 DEVELOPMENT OF LOW IMPACT WASTEWATER TREATMENT
METHODS FOR THE JUDEA AND SAMARIA REGION

Y. Anker, M. Billig, E. Drori

Samaria and the Jordan Rift Regional R&D Center, Ariel, Israel

11:20 EVALUATION OF WATER RESOURCES CHANGE IN THE FORMER
USSR

T. Bibikova

Institute of Geography RAS, Moscow, Russia

11:40 BOTTLED WATER CONSUMPTION AND UNDERGROUND WATER
POLLUTION: SWINE AND NITRATES IN CATALONIA

A. Nobajas

University of Barcelona, Spain

12:00 THE ISSUE OF DRINKING WATER SUPPLY

C. Hakopian

Yerevan State University, Armenia

12:20 Discussion

11:00 - 12:30 C08.03 BioGeography & Biodiversity Hall 9

Chair: **L. Li**, China

11:00 HUMAN IMPACT ON VEGETATIVE DIVERSITY IN AGRICULTURAL
ECOSYSTEMS: EVIDENCE FROM FENGQIU COUNTY, CHINA

L. Li

Center for Yellow River Civilization and Sustainable Development,
Henan Province, China

11:20 SPATIAL PATTERN OF PHENOPHASES: THE CZECH APPROACH

V. Vozenilek, R. Tolasz, L. Hajkova, A. Vondrakova, A. Vavra

Palacky University, Olomouc, Czech Hydrometeorological Institute,
Czech Republic

11:40 THE INFLUENCE OF ELEVATION AND ASPECT ON PLANT SPECIES
DIVERSITY IN A TROPICAL LANDSCAPE OF NSUKKA PLATEAU IN
NIGERIA

P.O. Phil-Eze

University of Nigeria, Nsukka, Nigeria

12:00 Discussion

12:30 *Coffee*

Friday, July 16, 2010

11:00 - 12:30

C08.33 Urban Commission

Hall 10

MEGACITIES

Chair: **I. Omer**, Israel

- 11:00 THE POLITICAL GEOGRAPHIES OF LIBERTY CITY: CRITICAL ANALYSIS OF A VIRTUAL SPACE
A. Vanolo, U. Rossi
Politecnico e Università di Torino, Università di Cagliari, Italy
- 11:20 ICT INEQUALITIES IN THE SPANISH URBAN SYSTEM
R. Lois-Gonzalez, J. Macia-Arce, F. Armas-Quinta
University of Santiago De Compostela, Spain
- 11:40 MEGAPOLI: MOSCOW CASE STUDY
V. Bondur, **N. Kasimov**, A. Kislov
Lomonosov Moscow State University, State Institution "Aerocosmos",
Scientific Center for Aerospace Monitoring, Russia
- 12:00 ACCESS TO HEALTH CARE IN THE EMERGING MEGACITY OF PUNE/INDIA
C. Butsch
University of Cologne, Germany
- 12:20 Discussion
- 12:30 *Coffee*

Friday, July 16, 2010

13:00 - 14:00 C08.12 Geographical Information Science Hall 5

Chair: **I. Benenson**, Israel

- 13:00 USING PRIOR KNOWLEDGE TO RESOLVE COMPLEX SPATIAL PATTERNS IN AGRICULTURE
B. Lees
UNSW@ADFA, School of PEMS, Canberra, Australia
- 13:15 PUBLIC TRANSPORT VERSUS PRIVATE CAR: GIS-BASED ESTIMATION OF ACCESSIBILITY APPLIED TO THE TEL AVIV METROPOLITAN AREA
I. Benenson, K. Martens, Y. Rofe, A. Kwartler
Tel Aviv University, Israel, Radboud University Nijmegen, The Netherlands
Ben Gurion University of the Negev, Israel
- 13:30 PUTTING HISTORY IN ITS PLACE — A GIS NOT FOR GEOGRAPHERS?
A. von Lünen
University of Portsmouth, UK
- 13:45 PERSPECTIVES OF VISUALISATION BASED ON A GEOCOMPUTATION OF CLIMATOLOGICAL DATASETS
V. Vozenilek, J. Brus, L. Marek, V. Paszto
Palacky University, Olomouc, Czech Republic

13:00 - 14:00 C08.05 Coastal Systems Hall 6

- 13:00 BRIDGING DIVERSITY OF THE NORTH WEST PACIFIC BY THE UNEP NOWPAP PROJECT ACTIVITIES
V. Shulkin, A. Kachur, A. Tkalin
Pacific Geographical Institute, Russian Academy of Sciences, Russia,
UNEP NOWPAP Regional Coordinating Unit, Busan, Korea
- 13:40 Discussion

Friday, July 16, 2010

13:00 - 14:00

C08.09 Environmental Evolution

Hall 7

Special Session

ENVIRONMENT DEVELOPMENT OF EURASIA IN PLEISTOCENE - HOLOCENE BOUNDARIES

Chair: **A. Velichko**, Russia

13:00 STAGES OF HUMAN SETTLEMENT IN NORTHERN EURASIA

A. Velichko

Institute of Geography of RAS, Moscow, Russian Federation

13:15 RECONSTRUCTION OF VEGETATION IN THE NORTHERN HEMISPHERE AT THE HOLOCENE CLIMATIC OPTIMUM

E. Novenko

A.N. Severtsov Institute of Ecology and Evolution of RAS, Moscow, Russian Federation

13:30 THE POSSIBILITY OF RECONSTRUCTING THE ENVIRONMENTAL EVOLUTION IN LATE PLEISTOCENE AND HOLOCENE USING SEM ANALYSIS – AS EXEMPLIFIED BY PODSOLIC SOILS

M. Degorski

Polish Academy of Sciences, Warsaw, Poland

13:45 LATE QUATERNARY HYDROLOGICAL AND CLIMATIC CHANGES IN DRYLANDS OF CHINA

X. Yang, L.A. Scuderi

Chinese Academy of Sciences, Beijing, China, University of New Mexico, Albuquerque, New Mexico, USA

Friday, July 16, 2010

13:00 - 14:00 C08.04 Water Sustainability Hall 8

Chair: **L. Silva**, Brazil

13:00 LOW-WATER RUNOFF OF RIVER WATERS AS AN INDICATOR FOR ASSESSMENT OF HYDRO-ECOLOGICAL RISK (CASE STUDY OF THE RIVERS OF LAKE SEVAN BASIN)

T. Vardanian

Yerevan State University, Armenia

13:15 RIVER BASIN OF RIO DAS VELHAS, STATE OF MINAS GERAIS: HISTORIC FORMATION OF THE BIOTIC AND ABIOTIC BIOMONITORING NETWORK OF MANUELZÃO PROJECT

L. Silva

Federal University of Minas Gerais and Manuelzão Project, Brazil

13:30 COMPARATIVE ANALYSIS OF BEST PRACTICES IN DOMESTIC WATER DEMAND MANAGEMENT AND THEIR IMPLEMENTATION IN ISRAEL

D. Bryx, **Y. Arbel**, G. Bromberg, D. Ben Yehuda

Friends of the Earth Middle East (FoEME), Tel Aviv, Israel

13:45 Discussion

13:00 - 14:00 C08.03 BioGeography & Biodiversity Hall 9

Chair:

13:00 LOCAL SCALE VARIABILITY IN TRENDS OF LAND SURFACE TEMPERATURES AND THEIR IMPACTS ON ECOLOGICAL SYSTEMS

I. Lensky, U. Dayan

Bar Ilan University, Hebrew University, Israel

13:15 LANDSCAPE-ECOLOGICAL MAP USING LIDAR SURVEY DATA FOR BIODIVERSITY EVALUATION OF SATOYAMA REGION

M. Koarai, T. Nakano, H.P. Sato, R. Nagasawa, Y. Hioki

Geospatial Information Authority of Japan, Tottori University, Japan

13:30 BIODIVERSITY IN JUDEA LOWLAND

H. Moyal, V. Surd

Universitatea Babes - Bolyai, Cluj - Napoca, Romania

13:45 Discussion

Friday, July 16, 2010

13:00 - 14:00

C08.33 Urban Commission

Hall 10

URBAN ENVIRONMENTS

Chair: **L. Bourne**, Canada

- 13:00 ENVIRONMENTAL ISSUES IN ARAB SETTLEMENTS IN ISRAEL:
INDUSTRIAL AND WORKSHOP ACTIVITIES IN RESIDENTIAL AND
INDUSTRIAL AREAS
N. Gnaim, M. Sofer, O. Potchter, J. Gnaim
Bar-Ilan University, Israel, Tel-Aviv University, Israel
The Triangle Regional R&D Center, Kfar-Qari, Israel
- 13:20 ENVIRONMENTAL CHANGES IN THE BUCHAREST METROPOLITAN
AREA
I. Grigorescu, D. Bălteanu
Romanian Academy, Physical Geography Department, Bucharest,
Romania
- 13:40 THE URBANIZATION OF JIANGWAN AREA IN SHANGHAI (1900-1950)
X. Zhang
Institute of Chinese Historical Geography, Shanghai, China

POSTER PRESENTATIONS

POSTER PRESENTATIONS

Board No

APPLIED GEOGRAPHY

1. DIGITAL MAP MODELLING OF SOIL COVER OF THE AZERBAICAN REPUBLIC
A. Djarullaev, A. Nabiyev
Baku State University, Azerbaijan
2. PLANNING FOR THE METRO
T.T. Nielsen
Roskilde University, Roskilde, Denmark

BIOGEOGRAPHY & BIODIVERSITY

3. PROBLEMS OF RESEARCH OF THE BIODIVERSITY OF BOTTOM ECOSYSTEMS OF RUSSIAN ARCTIC SEAS
V. Galtsova, **D. Alexeev**
Russian State Hydrometeorological University, Russia

CLIMATOLOGY

4. AREA USAGE VS. THERMAL COMFORT CONDITIONS: INVESTIGATIONS OF OPEN PUBLIC SPACES
N. Kántor, A. Gulyás, J. Unger
University of Szeged, Hungary
5. THERMAL SENSATION, HUMAN COMFORT AND OPEN AIR ACTIVITY: QUESTIONNAIRE SURVEY AND MICROMETEOROLOGICAL MEASUREMENTS IN SZEGED, HUNGARY
N. Kántor, P. Berki, Z. Pintér
University of Szeged, Hungary
6. DEVELOPMENT OF A NEW TOOL FOR WATER MANAGEMENT IN THE EBRO RIVER BASIN (NE SPAIN): THE DIGITAL CLIMATIC ATLAS
J.M. Cuadrat, M.A. Saz, S. Vicente
University of Zaragoza, Spain
7. THE INFLUENCE OF SYNOPTIC WEATHER PATTERNS ON THE INTENSITY OF THE URBAN HEAT ISLAND (UHI) IN HONG KONG
M. Hart, C.T. Low
University of Hong Kong
8. CLUSTERING EXTREME SUMMER EVENTS IN THE EASTERN MEDITERRANEAN ACCORDING TO AIR TRAJECTORIES
T. Harpaz, **H. Saaroni**, B. Ziv
Tel Aviv University, The Open University of Israel, Raanana, Israel
9. SPATIO-TEMPORAL VARIATIONS OF UHI IN CHILLAN CITY UNDER POST-FRONTAL SUMMER CONDITIONS
C. Henríquez, F. Fernández
Pontificia Universidad Católica de Chile, Chile

POSTER PRESENTATIONS

Board No

CULTURAL APPROACH IN GEOGRAPHY

10. RESTRUCTURING OF THE ARMED FORCES IN WESTERN AMAZONIA: A REORGANIZATION OF THE MISMANAGEMENT OF THE BRAZILIAN STATE
A.A. Silva, J.R.T. Feitosa, M.G.S.N. Silva
Foundation Federal University of Rondônia, Brazil
11. THE VISION FROM THE LEADERSHIPS OF THE BASIC ECCLESIAL COMMUNITIES ABOUT THE INVOLVEMENT OF CLERGY WITH POLICY: THE CASE OF ROLIM DE MOURA, RONDÔNIA, BRAZIL
J.R.T. Feitosa, **A.A. Silva**, J.C. Silva, F.B. Simão
Foundation Federal University of Rondônia, Brazil
12. THE "CULTURE OF PENTECOST" IN THE CATHOLIC REALITY IN THE SOUTHWEST AMAZONIAN: PRACTICAL IMPLICATIONS IN THE SPIRITUALITY IN ROLIM DE MOURA, RONDÔNIA, BRAZIL
J.R.T. Feitosa, **A.A. Silva**, M.G.S.N. Silva, S.F. Gil Filho
Foundation Federal University of Rondônia, Federal University of Paraná, Brazil

GEOMORPHIC CHALLENGES

13. RECONSTRUCTION OF WATERSHED ENVIRONMENTAL CHANGES BASED ON LAKE SEDIMENT OF YUDOU-NUMA IN THE TOKACHI PLAIN, HOKKAIDO
K. Yamagata
Joetsu University of Education, Japan

GEOGRAPHICAL INFORMATION SCIENCE

14. THE THEORY OF COMPUTER GEOGRAPHY AND GEOINFORMATION TECHNOLOGY
A.A. Nabiyev
Baku State University, Baku, Azarbaijan

GEOGRAPHY & GOVERNANCE

15. THE CAPITALIST LOGIC AND A LOOK ABOUT THE ARTIFICIALITY OF THE SPATIAL FORMS OF PORTO VELHO FROM THE CASE OF THE "THREE WATER TANKS"
A.A. Silva, E.L.Leandro, A.T.R. Veras
Foundation Federal University of Rondônia, Federal University of Roraima, Brazil

POSTER PRESENTATIONS

Board No

GEOGRAPHY OF TOURISM, LEISURE & GLOBAL

16. GEOTOURISTIC POTENTIAL OF WATERFALLS IN THE INDIANOPOLIS MUNICIPALITY (MG) BRAZIL
L. Carla Moreira Bento, **S.C. Rodrigues**
Federal University of Uberlandia, Minas Gerais, Brazil
17. CLIMALPTOUR: CLIMATE CHANGE AND ITS IMPACT ON TOURISM IN THE ALPINE SPACE
M. Urbanc, J. Nared
Scientific Research Centre of the Slovenian Academy of Sciences and Arts, Ljubljana, Slovenia
18. THE IMPACT OF TOURISM ON CLIMATE CHANGE IN EUROPEAN UNION
I. Pop, **M. Andrei**
Academy of Economic Studies, "Spiru Haret" University Bucharest, Romania
19. THE INTERNATIONAL TOURISM AS THE GLOBALIZATION FACTOR
D. Sevastyanov
SPbSU, Russia

HAZARD & RISK

20. SUSCEPTIBILITY OF REGIONS OF NORTHEAST ASIA TO NATURAL HAZARDS
S. Govorushko
Pacific Geographical Institute, Russia
21. NATURAL HAZARDS IN HIGH MOUNTAINS ECOSYSTEMS: LA LAGUNA (ANDEAN SEMIARID CHILE)
J.E. Novoa Jerez, M. Robles Iriarte
Director Programme of Applied Physical Geography, Department of Social Sciences, Faculty of Social Sciences and Economics, Universidad de La Serena. Center for Advanced Studies in Arid Zones (CEAZA), Chile
22. LAND COVER CHANGES IN THE MIDDLE REACHES OF AMUR RIVER
M. Murooka, **S. Haruyama**, K. Yamagata, Y. Kuwahara
Mie University, Joetsu University of Education, Japan
23. ASSESSMENT PHYSICAL AND CHEMICAL CHARACTERISTICS OF GROUNDWATER IN THE AYEYARWADY RIVER DELTA, MYANMER
K. Miyaoka, S. Haruyama, K.T. Hlaing, Y. Kuzuha
Mie University, Japan, Yangon University, China
24. NATURAL HAZARDS AND EDUCATION IN EUROPE
B. Komac, A. Steinführer, M. Zorn, R. Ciglic
Anton Melik Geographical Institute ZRC SAZU, Ljubljana, Slovenia
Helmholtz Centre for Environmental Research, Leipzig, Germany

POSTER PRESENTATIONS

Board No

KARST

25. GROUND WATER RECHARGE PROCESSES FROM TRANSMISSION LOSSES AT CARBONATE ROCK EPHEMERAL STREAMS, USING FLUORESCENT AND ENVIRONMENTAL TRACERS.
Y. Arbel, N. Greenbaum, J. Lange, F. Winter, M. Inbar, L. Weitenberg
Haifa University, Israel, Hydrology Institute, Freiburg University, Germany.

LAND DEGRADATION & DESERTIFICATION

26. SOIL AND VEGETATION CHARACTERISTICS AS AFFECTED BY DIFFERENT MICROENVIRONMENTS IN AN URBAN PARK IN TEL AVIV
Sarah, P., Z.M. Helena, O. Atar
Bar-Ilan University, Ramat Gan, Israel
27. SCALES OF DESERTIFICATION
T.T. Nielsen, K. Rasmussen
Roskilde University, Roskilde, Denmark
University of Copenhagen, Copenhagen, Denmark
28. GEOINFORMATION SYSTEM OF THE AZERBAIJAN REPUBLIC FOR STUDY AND RESEARCH OF ANTHROPOGENIC INFLUENCES TO THE NATURAL LANDSCAPES
A.A. Nabiyev
Baku State University, Baku, Azerbaijan

LOCAL DEVELOPMENT

29. WIND ENERGY DEVELOPMENT IN EAST-CENTRAL EUROPE: DIVERGENCES, CONSTRAINTS, AND DIRECTIONS
S. Cetkovsky, B. Frantal
Institute of Geonics, Academy of Sciences of the Czech Republic

POPULATION GEOGRAPHY

30. SOCIO-ECONOMIC CHARACTERISTICS OF THE ELDERLY POPULATION IN ROMANIA
D. V. Nancu, **L. Guran-Nica**, M. Persu
Spiru Haret University, Romanian Academy, Romania

SUSTAINABILITY OF RURAL SYSTEMS

31. BUILDING PARTNERSHIP WITH NEW RESIDENTIAL NEIGHBORHOODS PRACTICES OF BUILDING A PARTNERSHIP BETWEEN NEW MIGRANTS AND VETERAN RURAL SETTLEMENTS
Z. Greenberg
Tel Hai Academic College, Upper Galilee, Israel

POSTER PRESENTATIONS

Board No

URBAN

32. TRANSFORMATION OF RURAL AREAS INTO URBAN AREAS WITHIN THE WARSAW METROPOLITAN AREA IN THE EARLY 21ST CENTURIES
B. Degorska
Institute of Geography and Spatial Organization, Polish Academy of Sciences, Warsaw, Poland
33. THE SPATIAL STRUCTURE OF THE ULTRA-ORTHODOX JEWISH POPULATION IN ISRAEL
L. Cahaner
Haifa University, Israel

MISCELLANEOUS

34. CORRELATIONS BETWEEN MILITARY GEOPOLITICS, CAPITAL AND THE USE OF LAND IN RONDÔNIA DURING SEVENTIES
A.A. Silva, F.R.R. Oliveira, E.P. Silva Filho
Foundation Federal University of Rondônia, Brazilian Army, Brazil