

TENTATIVE CONFERENCE PROGRAM

Monday, July 12, 2010

12:00 - 17:00 IGU EXECUTIVE COMMITTEE MEETING

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 Discussion
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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
- 09:20 POST-INDUSTRIAL LANDSCAPE – PHYSICAL CHANGES AND SOCIAL CONSEQUENCES
J. Kolejka
Institute of Geonics, Brno Branch, Academy of Sciences of Czech Republic, Czech Republic
- 09:40 THE PSYCHOLOGY OF LOCAL DEVELOPMENT IN MARKET ECONOMIES
T. Sorensen
University of New England, Armidale, Australia
- 10:00 SIBERIA AS THE MAIN WEALTH OF RUSSIA
L.M. Korytny, L.A. Bezrukov
V.B. Sochava Institute of Geography SB RAS, Irkutsk Russia
- 10:20 Discussion
- 10:30 *Coffee*

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. Camară, 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.C.A. 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 ACOUSTIC RECOGNITION OF SEABED GEOMORPHOLOGIC FEATURES OF SOUTHERN BALTIC SEA COASTAL ZONE
K. Szefler
Maritime Institute in Gdansk, Pomorskie, Poland
- 09:40 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
- 10:00 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
- 10:20 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

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
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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
Department of Geography, The University in Sarajevo, Bosnia and
Herzegovina
- 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 HISTRIC 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**

- 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. Tzfidia
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**
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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
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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. Regulska, 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
Geography, University of Waikato, Hamilton, New Zealand
- 12:20 Discussion

Tuesday, July 13, 2010

12:30 *Light Lunch*

13:30 -15:00 Plenary Session Hall 1

POLITICAL FRAGMENTATION IN A DIVERSE WORLD

Chair: **Y. Gradus**, Israel

- 13:30 GEOPOLITICAL FRAGMENTATION IN THE CONTEMPORARY
WORLD: THE PERSPECTIVES OF UNCONTROLLED TERRITORIES
AND UNRECOGNIZED STATES
V. Kolossov, Russia and **J. O'Loughlin**, USA
Institute of Geography of the Russian Academy of Sciences, Moscow,
Russia, University of Colorado, Boulder, CO, USA
- 13:50 YOUNGSTERS' VISION OF A GLOBAL WORLD
C. Grasland, C. Didelon
University Paris Diderot, University of Le Havre CNRS, France
- 14:10 RETHINKING BORDER GEOPOLITICS IN OUR GLOBALIZED WORLD
D. Newman
Ben Gurion University, Beer Sheva, Israel
- 14:30 Discussion
- 15:00 *Coffee*

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
Claude 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: **A. 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
- 17:00 Break
-

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
- 15:45 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
- 16:00 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
- 16:15 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
- 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 Risks 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**
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
Department of Geography, 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. 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
- 18:00 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 Risks 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
- 17:55 THE RELEVANCE STUDY BETWEEN LANDSLIDES AND LAND USE TYPES IN TAIPEI REGION, TAIWAN
L. Chih-Yung, C. Tzu-How
National Taiwan University, Taiwan
- 18:15 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, Anna Ortiz, Herminia Pujol
Universitat Autonoma 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. 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
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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-Frejomil
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

Session 1

Session in honor of Prof. Ariei Bitan's 75th Birthday

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**, Verka 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 THE USE OF JAPANESE TOPOGRAPHIC MAPS FOR THE RESEARCH AND EDUCATION OF LAND USE/COVER CHANGE
Y. Himiyama
Hokkaido University of Education, Japan
- 12:00 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

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, 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
- 17:00 Break

Wednesday, July 14, 2010

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
Stephen 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 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 CO1 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 AZERBAICAN 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 L'ANALYSE DIAGNOSTIQUE DU TOURISME DES SOUSCARPATES
DE IALOMIȚA
R. Alexe, M. Mihaescu
Universite Valahia Targoviste, Licee C-Tin Br Ncoveanu, Targoviste,
Romania
- 17:55 CIUCAS MOUNTAINS – SPECIFIC LANDFORMS AND THEIR ROLE IN
TOURISM DEVELOPMENT
G. Posea, C. Marin, **M. Andrei**, L. Guran-Nica
"Spiru Haret" University, Bucharest, Romania
- 18:15 LE POTENTIEL GEOMORPHOTOURISTIQUE DES SOUSCARPATES
D'ENTRE LA IALOMIȚA ET LA PRAHOVA
M. Mihaescu
Licee C-Tin Brâncoveanu, Romania

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 ENVIROMENTAL 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. Douguedroit**, 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. Douguedroit, C. Norrant-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. Descomes, 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 11

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 Special Session Hall 1

IGU-Initiative for a United Nations declaration of an
INTERNATIONAL YEAR OF GLOBAL UNDERSTANDING

Organized by: **B. Werlen**, Germany

Chair: **R. Abler**, USA

Panelists:

R. Abler, USA

G. Belleza, Italy

V. Kolossov, Russia

11:00 - 12:30 C08.11 Geographical Education Hall 2

TEACHER FOCUSED

Chair: **I. Gracier**, Israel

11:00 UNDERSTANDING THE ROLE OF TEACHER KNOWLEDGE,
INTEREST, AND EFFICACY IN GEOGRAPHY

A. Mohan

University of Texas, San Antonio, TX, USA

11:20 PROFESSIONAL DEVELOPMENT FOR GEOGRAPHY TEACHERS IN
ISRAEL

B. Savir, P. Gazit

Center for Educational Technology, Ministry of Education, Israel

11:40 MANAGING HOPES AND DISENCHANTMENT: THE INTERACTION
BETWEEN THEORY AND PRACTICE IN GEOGRAPHY TEACHERS'
INITIAL TRAINING

F. Alexandre

Escola Secundária de S. João do Estoril Rua Brito Camacho, Portugal

12:00 ASSESSMENT CHANGE: TEACHERS ENGAGING WITH NEW IDEAS
AND PRACTICE

M. Fastier

University of Canterbury, Christchurch, New Zealand

12:20 Discussion

12:30 *Light Lunch*

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 11

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

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, P. Sarah, 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
- 15:45 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
- 16:00 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
- 16:15 VARIABILITY OF CLIMATIC WATER BALANCE IN THE GROWING
SEASON IN POLAND
A. Wypych
Jagiellonian University, Krakow, Poland
- 16:30 Discussion
- 17:00 Break

Thursday, July 15, 2010

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 11

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 Discussion

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

TEACHING: APPROACHES AND METHODS

- 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

Thursday, July 15, 2010

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

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

Thursday, July 15, 2010

17:15 - 18:45

C08.33 Urban Commission

Hall 11

SENSE OF PLACE

Chair: **R. Lois**, 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 SPTIALISME 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, Portugal
- 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 5

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.

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 INFLUNCE OF ELAVATION 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 11

MEGACITIES

Chair: **Y. 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
- 11:15 ICT INEQUALITIES IN THE SPANISH URBAN SYSTEM
R. Lois-Gonzalez, J. Macia-Arce, F. Armas-Quinta
University of Santiago De Compostela, Spain
- 11:30 MEGAPOLI: MOSCOW CASE STUDY
V. Bondur, **N. Kasimov**, A. Kislov
Lomonosov Moscow State University, State Institution "Aerocosmos",
Scientific Center for Aerospace Monitoring, Russia
- 11:45 ACCESS TO HEALTH CARE IN THE EMERGING MEGACITY OF PUNE/INDIA
C. Butsch
University of Cologne, Germany
- 12:00 BEIJING: SOCIALIST CHINESE CAPITAL AND NEW WORLD CITY
C. Gu, I.G. Cook
Tsinghua University, Beijing, China
- 12:15 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

Chair: **H. Zhevelev**, Israel

- 13:00 PLANT – SOIL RELATIONSHIPS IN A MEDITERRANEAN COASTAL SAND DUNE ECOSYSTEM
P. Bar (Kutiel), S. Shira, **H. Zhevelev**
Ben-Gurion University in the Negev, Bar-Ilan University, Ramat Gan, Israel
- 13:20 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

13:20 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, Portugal

13:40 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 11

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