

Special Track on Historical Gazetteers
Part of the Symposium on Space-Time Integration in Geography and GIScience
and co-sponsored by Harvard University's Center for Geographic Analysis and the AAG
Wednesday-Friday, April 13-15, 2011
Seattle, WA

Wednesday, 10:00am-11:40am

2287. Major Placename Research Projects (Sponsored by Space-Time Symposium, Harvard University Center for Geographic Analysis, Association of American Geographers)

Room: Willow B - Sheraton Hotel, Second Floor (Paper Session)

ORGANIZER(S): Peter Bol, Harvard University

CHAIR(S): Peter Bol, Harvard University

10:00 Songdi Wu*, Fudan University; Zhimin MAN*, Fudan University; Tao SUN*, Fudan University, *Towards a Database of Chinese Historical Place-Names.*

10:20 Sean Gillies*, New York University; Tom Elliot, New York University, *Pleiades: the un-GIS for ancient geography.*

10:40 David Parsons*, University of Wales, *Place-Names Research in Britain.*

11:00 Jon Campbell*, United States Geological Survey, *Introduction to the Board on Geographic Names.*

11:20 Marc Wick*, GeoNames, *GeoNames.*

Wednesday, 12:40pm-2:20pm

2487. Ontologies of Place; Names and Language (Sponsored by Space-Time Symposium, Harvard University Center for Geographic Analysis, Association of American Geographers)

Room: Willow B - Sheraton Hotel, Second Floor (Panel Session)

ORGANIZER(S): Peter Bol, Harvard University

CHAIR(S): Peter Bol, Harvard University

12:40 Humphrey Southall, University of Portsmouth

1:00 Ruth Mostern, University of California - Merced

1:20 Merrick Berman, China Historical GIS, Harvard Univ

Wednesday, 2:40pm-4:20pm

2587. Gazetteer Elements; Temporal Frameworks (Sponsored by Space-Time Symposium, Harvard University Center for Geographic Analysis, Association of American Geographers)

Room: Willow B - Sheraton Hotel, Second Floor (Panel Session)

ORGANIZER(S): Peter Bol, Harvard University

CHAIR(S): Peter Bol, Harvard University

2:40 Humphrey Southall, University of Portsmouth

3:00 Ruth Mostern, University of California - Merced

3:20 Merrick Berman, China Historical GIS, Harvard Univ

Thursday, 8:00am-9:40am

3187. Topics in Gazetteer Construction (Sponsored by Space-Time Symposium, Harvard University Center for Geographic Analysis, Association of American Geographers)

Room: Willow B - Sheraton Hotel, Second Floor (Paper Session)

ORGANIZER(S): Humphrey Southall, University of Portsmouth

CHAIR(S): Ruth Mostern, University of California - Merced

8:00 Krzysztof Janowicz*, The Pennsylvania State University, *Understanding Geographic Feature Types.*

8:20 Karl Grossner*, University of California, Santa Barbara, *Modeling Events and Processes in Historical GIS.*

8:40 Humphrey Southall*, University of Portsmouth, *Modelling European administrative hierarchies and geographies.*

Discussant(s): Glen Hart, Ordnance Survey

Thursday, 10:00am-11:40am

3287. Using Historical and Cultural Gazetteers (Sponsored by Space-Time Symposium, Harvard University Center for Geographic Analysis, Association of American Geographers)

Room: Willow B - Sheraton Hotel, Second Floor (Paper Session)

ORGANIZER(S): Humphrey Southall, University of Portsmouth

CHAIR(S): Humphrey Southall, University of Portsmouth

- 10:00** Julie Sweetkind-Singer*, Stanford University, *Next-generation library catalogs and the integration of gazetteer information for geographical research.*
- 10:20** David Germano*, University of Virginia, *The Role of Community-Driven Ontologies in Expanding Structured Data in Gazetteers.*
- 10:40** Michael Fournier*, U.S. Bureau Of the Census, *US Federal Government Gazetteers and Their Potential Utility in Constructing a Temporal GIS.*
- Discussant(s): Linda Hill, University of California, Santa Barbara

Thursday, 12:40pm-2:20pm

- 3487. Interoperable gazetteers and the spatially enabled web - What will the future of gazetteers be in the sphere of networked information? (Sponsored by Space-Time Symposium, Harvard University Center for Geographic Analysis, Association of American Geographers)**
- Room: Willow B – Sheraton Hotel, Second Floor (Paper Session)*
- ORGANIZER: Humphrey Southall, University of Portsmouth
- CHAIR: May Yuan, University of Oklahoma
- 12:40 Mano Marks*, Google, *Mapping the past?*
- 1:00 Charlie Frye*, Esri, *Rethinking Gazetteers for use as Locators for Online Maps and for Placing Text on Maps.*
- 1:20 Xavier Lopez*, Oracle USA, *Linking Open Data with Location: Gazetteers and the Semantic Web.*

Thursday, 2:40pm-4:20pm

- 3587. Building World Historical Gazetteers from Historical GIS (1) (Sponsored by Space-Time Symposium, Harvard University Center for Geographic Analysis, Association of American Geographers)**
- Room: Willow B - Sheraton Hotel, Second Floor (Paper Session)*
- ORGANIZER(S): Humphrey Southall, University of Portsmouth
- CHAIR(S): Merrick Berman, China Historical GIS, Harvard Univ
- 2:40** Guoping Huang*, Harvard GSD/CGA, *Linking Digital Atlas of Roman and Medieval Civilizations (DARMC) Places with Pleiades Gazetteer through Geocoding.*
- 3:00** Robert Woodberry*, University of Texas At Austin; Juan Carlos Esparza Ochoa*, University of Texas At Austin, *Gazetteers and Linking Historical Data through Time.*
- 3:20** Mark Henderson*, Mills College; Karl Ryavec, University of Wisconsin, Stevens Point, *From gazetteers to spatial structures: a study of Chinese Muslim and Tibetan societies, 1800-2011.*
- Discussant(s): J. B. Owens, Idaho State University

Thursday, 4:40pm-6:20pm

- 3687. Data Models and Content Standards (Sponsored by Space-Time Symposium, Harvard University Center for Geographic Analysis, Association of American Geographers)**
- Room: Willow B - Sheraton Hotel, Second Floor (Paper Session)*
- ORGANIZER(S): Humphrey Southall, University of Portsmouth
- CHAIR(S): Karl Grossner, University of California, Santa Barbara
- 4:40** Glen Hart*, Ordnance Survey; John Goodwin*, Ordnance Survey, *Realising the Potential of Gazetteers as Linked Data in the Semantic Web.*
- 5:00** Lisa Schelling*, American Geographical Society Library, *Standards in Gazetteer Development.*
- 5:20** Raj Singh*, Open Geospatial Consortium, *Standards in capturing the changing characteristics of a place for disparate interests.*
- Discussant(s): Michael Goodchild, University of California - Santa Barbara

Friday, 8:00am-9:40am

- 4187. Building World Historical Gazetteers from Historical GIS (2) (Sponsored by Space-Time Symposium, Harvard University Center for Geographic Analysis, Association of American Geographers)**
- Room: Willow B - Sheraton Hotel, Second Floor (Paper Session)*
- ORGANIZER(S): Merrick Berman, China Historical GIS, Harvard Univ
- CHAIR(S): Guoping Huang, Harvard GSD/CGA
- 8:00** Youcheol KIM, professor*; Byung Nam Yoon, professor; Hyunjong Kim, *The development of GIS-DB System for the historical gazetteer and its application in East Asia.*
- 8:20** Kei-ichi Okunuki*; Tsunetoshi Mizoguchi, Nagoya University, *Skinners GIS Dataset of Early Meiji Japan.*
- 8:40** Tsunetoshi Mizoguchi*, Nagoya University, *Local gazetteers and Land-check survey records in Tokugawa and Meiji Era in Japan.*
- Discussant(s): Peter Bol, Harvard University

Friday, 10:00am-11:40am

- 4287. Building a Temporally Enabled Global Gazetteer (Sponsored by Space-Time Symposium, Harvard University Center for Geographic Analysis, Association of American Geographers)**

Room: Willow B - Sheraton Hotel, Second Floor (Meeting Session)
ORGANIZER(S): Merrick Berman, China Historical GIS, Harvard Univ
CHAIR(S): Peter Bol, Harvard University

Friday, 12:40pm-2:20pm

4487. Working Lunch (Sponsored by Space-Time Symposium, Harvard University Center for Geographic Analysis, Association of American Geographers)

Room: Willow B - Sheraton Hotel, Second Floor (Meeting Session)
ORGANIZER(S): Merrick Berman, China Historical GIS, Harvard Univ
CHAIR(S): Peter Bol, Harvard University

Friday, 2:40pm-4:20pm

4587. "There is no place like home!" - Why Historians would want to use a GIS (Sponsored by Geographic Information Science and Systems Specialty Group, Space-Time Symposium, Cultural Geography Specialty Group, Historical Geography Specialty Group)

Room: Willow B - Sheraton Hotel, Second Floor (Paper Session)
ORGANIZER(S): Charles Bartlett Travis, Trinity College Dublin; Alexander Von Lünen, University of Portsmouth
CHAIR(S): Charles Bartlett Travis, Trinity College Dublin
2:40 Alexander Von Lünen*, University of Portsmouth, *It's about time - not! Or: The past does not compute.*
3:00 Donald Lafreniere*, University of Western Ontario; Jason Gilliland*, University Of Western Ontario, *Beyond the Narrative: Using H-GIS to Reveal Hidden Patterns and Processes of Daily Life in Nineteenth-Century Cities.*
3:20 Charles Bartlett Travis, Dr*, Department of Geography, NUI Maynooth, Ireland, *The 'Abstract Machine' of Historical GIS.*
3:40 J. B. Owens, Ph.D.*, Idaho State University, *Using GIS to Explore the Nonlinear Dynamics of Historic Systems.*

Friday, 4:40pm-6:20pm

4687. Space-time historical data analysis and visualisation of Japan (Sponsored by Space-Time Symposium)

Room: Willow B - Sheraton Hotel, Second Floor (Paper Session)
ORGANIZER(S): Tomoki Nakaya, Geography Department, Ritsumeikan University
CHAIR(S): Tomoki Nakaya, Geography Department, Ritsumeikan University
4:40 Tomoki Nakaya*, Geography Department, Ritsumeikan University; Kazumasa Hanaoka, Geography Department, Ritsumeikan University, *Reading space-time clusters of outbreaks on a set of historical disease maps: Analysing an early effort to detect clusters of typhoid fever cases in Kyoto, 1928-9.*
5:00 Keiji Yano*, Ritsumeikan University; Toshikazu Seto, Ritsumeikan University; Takafusa Iizuka, Ritsumeikan University; Ayako Matsumoto, Ritsumeikan University; Takashi Kirimura, Ritsumeikan University; Tomoki Nakaya, Ritsumeikan University; Yuzuru Isoda, Ritsumeikan Asia Pacific University, *Space-time change of urban landscape with Kyo-machiya in Virtual Kyoto.*
5:20 Ayako Matsumoto*, Ritsumeikan University; Naomi Akaishi, Ritsumeikan University; Toshikazu Seto, Ritsumeikan University; Takafusa Iizuka, Ritsumeikan University; Keiji Yano, Ritsumeikan University, *Spatial Temporal Analysis on the Transition of Street Landscape with Kyo-machiya.*
5:40 Michael Batty*, University College; Kazumasa Hanaoka, Ritsumeikan University; Tomoki Nakaya, Ritsumeikan University; Oliver O'Brien, University College; Keiji Yano, Ritsumeikan University, *Space-Time Dynamics of the Japanese Urban System.*