

## Editorial

### Changing Times

The scope and character of geographic information science and the associated enabling technologies have grown enormously since *Transactions in GIS* was founded 15 years ago and this first issue of volume 16 marks an important milestone as we continue our efforts to identify and publish original research articles, review articles, and short technical notes on the latest advances and best practices in the spatial sciences.

The spatial sciences include all of the different ways in which space may be used to organize, represent, store, analyze, model, and visualize information and as such, we seek to publish the best articles on one or more of the following topics: GIS, GPS, Remote Sensing and related geospatial technologies; geospatial data acquisition and sensing; maps and spatial reasoning; spatial data infrastructures; standardization and interoperability; spatial data structures and databases; geocomputation; spatiotemporal analysis, integration and modeling; spatial data quality and uncertainty; GIS education and certification; GIS and society; location privacy; and desktop-, mobile-, and Web-based spatially-enabled applications and services, among others.

This newly crafted mission statement is accompanied by revamped journal websites, a larger and more representative editorial board, and the inclusion of the journal in the Social Science Citation Index. The latter milestone speaks to the longstanding success of *Transactions in GIS* and will help to clarify the impact of the journal as a whole as well as the significance and impact of the individual articles published in successive issues of the journal going forward.

The members of the Editorial Board are regularly called on for advice and to help identify articles worthy of publication. Their input is critical to the success of an international, peer-reviewed journal like *Transactions in GIS* and we periodically revise the membership of the Editorial Board to spread these tasks across a broad and diverse range of scholars. We have taken the inclusion of *Transactions in GIS* in the Social Science Citation Index as an opportunity to revise and increase the breadth of specialties and interests represented on the Editorial Board starting with this first issue of volume 16. That said, we would like to extend our thanks to the 17 retiring Editorial Board members – Mark Birkin, (University of Leeds), Eleanor Bruce (University of New South Wales), Martin Charlton (National University of Ireland, Maynooth), David Cowan (University of South Carolina), Max Egenhofer (University of Maine), Pip Forer (University of Auckland), Tony Gattrell (Lancaster University), Gerrard Heuvelink (Wageningen University), Elsa Joao (University of Strathclyde), Sara McLafferty (University of Illinois, Urbana-Champaign), Yukio Sadahiro (University of Tokyo), Renee Sieber (McGill University), Josef Strobl (University of Salzburg), Stephen Wise (University of Sheffield),

Michael Worboys (University of Maine), Anthony Yeh (University of Hong Kong), and May Yuan (University of Oklahoma) – for the advice and counsel they have provided during the past few years.

Their departure marks a changing of the guard and we are therefore pleased to also welcome 24 new scholars – Ola Ahlqvist (Ohio State University), Kang-Tsung Chang (National University of Taiwan), Tao Cheng (University College London), Clodoveu Davis Jr. (Pontificia Universidade Católica de Minas Gerais), Urska Demsar (National University of Ireland, Maynooth), Matt Duckham (University of Melbourne), Ian Gregory (Lancaster University), Diansheng Guo (University of South Carolina), Mordechai Haklay (University College London), Derek Karssenbergh (University of Utrecht), Steve Liang (University of Calgary), Yuji Murayama (University of Tsukuba), Peter van Oosterom (Technical University of Delft), Marco Painho (University of Lisbon), Dieter Pfoser (Institute for the Management of Information Systems, Germany), Laxmi Ramasubramanian (Hunter College, City University of New York), Femke Reitsma (University of Canterbury), Raja Sengupta (Indraprastha Institute of Information Technology-Delhi), Kathleen Stewart (University of Iowa), Paul Torrens (University of Maryland, College Park), Shaowen Wang (University of Illinois, Urbana-Champaign), Elizabeth Wentz (Arizona State University), Tian-Xiang Yue (Chinese Academy of Sciences), and Qiming Zhou (Hong Kong Baptist University) – as they start three-year terms as members of the Editorial Board. We will count on their advice and counsel along with that of the 16 continuing members of the Editorial Board as we work to identify and bring the best articles on the latest advances and best practices in the spatial sciences to press in the next three years.

Our hope is that all of the aforementioned changes will help *Transactions in GIS* to stay connected to the growing numbers of scientists, engineers, policy analysts, and managers interested in the latest advances in geographic information science and the desktop, server, mobile, web and cloud implementations and applications of the core geospatial technologies.

John P. Wilson  
A. Stewart Fotheringham  
David O'Sullivan  
*Editors*