



# International Association of GeoChemistry

[www.iagc-society.org](http://www.iagc-society.org)

## FROM THE PRESIDENT



As I start my challenge as IAGC President for a two-year term, I want to first thank our outgoing President, Ian Cartwright, and outgoing Past-President, Richard B. (Rich) Wanty, for their commitments to the IAGC as council members, Vice-President, and President. Ian now starts a two-year term as Past-President, and I look forward to having benefits of his experience. I would like to welcome our new Vice-President, Neus Otero, from the Universitat de Barcelona (Spain).

The group of members who serve as officers, council members, and working group leaders are the core team of the association and their dedication assures the continued success of the IAGC. The working groups—Water–Rock Interaction, Global Geochemical Baselines, Applied Isotope Geochemistry, Geochemistry of the Earth's Surface, Urban Geochemistry, Biogeochemistry and Environmental Geochemistry—are the foundation of the society and continue to organize important and successful meetings, such as the recent meetings in France [Applied Isotope Geochemistry (AIG)-11 in Orléans] and in Portugal [15<sup>th</sup> Water–Rock Interaction International Symposium (WRI-15) in Evora]. Compared to other societies, the IAGC has developed a different, but complementary, strategy for meetings. Rather than big meetings that aim to represent a large forum for science, our working groups organize dedicated and focused meetings that allow for important scientific exchanges. The next planned meetings will be the 11th International Symposium on Geochemistry of the Earth's Surface (GES-11) to be held in Guiyang (China) and organized by Jiubin Chen (Institute of Geochemistry, Chinese Academy of Sciences), and the 12th Applied Isotope Geochemistry (AIG-12) in Copper Mountain Colorado (USA) organized by Rich Wanty (US Geological Survey).

The IAGC is a healthy and growing society. This fact is strongly related to the success of our journal, *Applied Geochemistry*, which is going strong thanks to the excellent management of Michael Kersten, our executive editor. Great work was done in the past by Ron Fuge, who edited *AG* for 19 years and who retired from this position at the end of 2012. Michael Kersten from Johannes Gutenberg University in Mainz (Germany) took over as executive editor, and the journal's metrics have all steadily increased. For example, between 2014 and 2015 the total cites went from 8,883 to 9,648; the impact factor went from 2.268 to 2.468, and *AG* is now ranked 29 of 81 journals in the category Geochemistry & Geophysics, reflecting the great job Michael did with the precious collaboration of the associated editors. However, in addition to the authors that want to see their scientific research published, *AG* needs reviewers. If you are asked to review a paper, please accept and make a positive impact on our science and on our association, because the IAGC lives off the royalties from *AG*: all IAGC members have a keen interest in its success. Our contract with publishers Elsevier has led to important financial support for the working groups and funding for the Elsevier PhD Student Research Grant Program. The journal also needs enthusiastic associate editors—if you are interested, please contact Michael Kersten.

Another important program is the IAGC/Elsevier PhD Student Research Grant, which aims to attract more students to the association ([www.iagc-society.org/phd\\_grants.html](http://www.iagc-society.org/phd_grants.html)). It is important to motivate young scientists and students to become active in the IAGC, to become members of a global network of colleagues, and to participate in our working groups.

In our modern world, intense communication is a strong reality, and this is also a driver for science. For the IAGC, this includes everything from *Elements*, to the *Newsletter of the International Association of GeoChemistry*, to our working groups meetings, and even our Facebook and LinkedIn pages. One key objective of the next two years is to define and adapt our communication to continually strengthen the network between scientists. We are open to suggestions/comments, or anything else. Please do not hesitate to contact us: Philippe Négrel ([p.négrel@brgm.fr](mailto:p.négrel@brgm.fr)) or Neus Otero ([notero@ub.edu](mailto:notero@ub.edu)).

I look forward to working with all of you.

**Philippe Négrel** (IAGC President)

## INTRODUCING OUR NEW VICE-PRESIDENT, NEUS OTERO



Neus Otero is a professor in the Earth Sciences Faculty of the University of Barcelona (Spain). She obtained her degree in geology (1998) and her PhD in geological sciences (2004) from the University of Barcelona. As a post-doc, she worked at the Institute of Earth Sciences Jaume Almera and in the Institute of Environmental Assessment and Water Research, both part of the Spanish Council of Scientific Research (CSIC) network.

During this period, she was also a postdoctoral fellow in the Department of Earth and Environmental Sciences at the University of Waterloo (Canada).

Her research uses isotopic tools to identify the source and fate of contaminants in the environment. Current research lines deal with agricultural and industrial pollution, applying a multi-isotopic approach to trace the sources of pollution in surface and groundwater, and to monitor natural attenuation. She also works in the development and implementation of remediation technologies, especially in-situ treatments. She is a senior project manager and is actively involved in the transfer of scientific knowledge to public administrators and/or to private companies. She has published over 30 scientific papers, and presented more than 100 contributions at national and international conferences. She has helped organize and/or be on the scientific committees of several conferences, including co-hosting the AIG-9 conference in Tarragona (Spain) in 2012. She subsequently co-edited a special edition of *Applied Geochemistry* from the AIG-9 conference.

Neus teaches mineralogy and thermodynamics. She is the coordinator of a Master in Mineral Resources and Geological Hazards, and is part of the Barcelona Earth Sciences Faculty's academic committee and quality committee. She supervises PhD, master, and degree students. Neus also organizes and teaches post-graduate national and international courses, focusing on the use of stable isotopes as tracers of pollution.

### 11<sup>th</sup> International Symposium on the Geochemistry of the Earth's Surface (GES-11)

11–16 June 2017 | Guiyang, China  
[www.datas-online.net/ges2017/index.php](http://www.datas-online.net/ges2017/index.php)

### 12<sup>th</sup> International Symposium on Applied Isotope Geochemistry (AIG-12)

17–22 September 2017 | Copper Mountain, Colorado, USA  
[www.appliedisotopegeochemistry.org](http://www.appliedisotopegeochemistry.org)