



# Association Internationale pour l'Étude des Argiles

[www.aipea.org](http://www.aipea.org)

## EUROCLAY 2023

**Euroclay 2023** was held in Bari, Italy on 24–27 July 2023, with 337 participants, 215 oral presentations, 105 posters, and a large student cadre aided by 14 scholarships provided by the conference organizing committee (F Andreola, S Fiore, A Fiore, A Lettino, P Ragone, R Sinisi, and V Summa). Sessions were wide-ranging and featured an international scope, from clays in natural environments to ceramics and industrial materials with many environmental and industrial applications. Plenary lectures were given by Javier Huertas (Strytan hydrothermal system), Tiziana Missana (radioactive waste repositories), Janice Bishop (recipient of George Brown Award, clays on Mars), and Thorsten Schäfer (clay-based nanomaterials).

**AIPEA Student Best Oral and Poster Awards** are designed to encourage excellence in research and presentation skills by students in clay science. Four presentations were recognized for their excellence at EuroClay 2023.

**Klaudia Dzięwiątka** (AGH Univ Sci Tech, Krakow, Poland) was awarded best oral presentation for “TiO<sub>2</sub>-loaded nanotubular materials based on kaolin group minerals as spatially confined nanoreactors for photodegradation of deoxynivalenol” and **Gabriela Maria Matos Demiti** (Dept Chem Eng, State Univ Maringa, Brazil) was awarded best poster presentation for “Modified zeolites in the treatment of water contaminated with cephalaxin.”



Klaudia Dzięwiątka



Gabriela Maria Matos Demiti

**Andrea García-Vicente** (Univ Salamanca, Spain) and **Eike Radeisen** (Fed Inst Geosci Nat Resources, Germany) were also recognized as runners-up in the oral presentation category for “Advances in morphological and textural characterization of halloysite in relation to disordered kaolinite” and “Deformation dependent water retention curves for the representation of memory effects in bentonites,” respectively. Students are pictured with AIPEA President Bruno Lanson.



Andrea García-Vicente



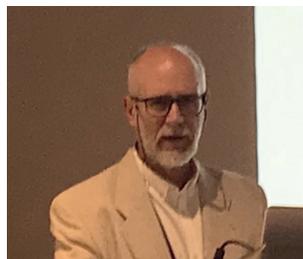
Eike Radeisen

## AIPEA CLAY Conference Series

After much discussion, the ICC and Euroclay conference series will be combined into a single series of conferences that will take place in odd-numbered years. The 18<sup>th</sup> ICC (<https://icc.aipea.org/>) will be held in Dublin on 13–18 July 2025 as the final “ICC.” The first of the new

CLAY series will be CLAY2027, to be held in Madrid in June 2027 and hosted by colleagues from the Spanish clay society (SEA). Proposals to host CLAY 2029 should be submitted to the AIPEA Secretary ([secretary@aipea.org](mailto:secretary@aipea.org)) four weeks in advance of the 18<sup>th</sup> ICC with a proposal submission date of 15 June 2025.

## EUROCLAY 2023 Plenary Lecturers



Javier Huertas



Tiziana Missana



Janice Bishop



Thorsten Schäfer

## OBITUARY—JEFFREY WILSON

This past summer the clay science community lost a great scientist and colleague. M. Jeffrey (Jeff) Wilson passed away on 20 July 2023, leaving the legacy of his 40-year career that produced significant advances in our knowledge of soil clay mineralogy and its importance in agricultural and environmental systems. From 1982 to 1997, Jeff was Head of the Division of Soils and Soil Microbiology at the renowned Macaulay Institute (now Hutton Institute) in Aberdeen, Scotland, UK. Jeff published over 200 journal articles, edited four books, wrote a clay minerals textbook, taught soil mineralogy at the University of Aberdeen, built strong international collaborations, and mentored younger generations of soil researchers. He was awarded the first Schlumberger Medal for excellence in mineralogical research by the Mineralogical Society in 1990, and gave the 4<sup>th</sup> George Brown Lecture to the Society in 2003. In 2005, Jeff received the Bailey Award of the Clay Minerals Society (CMS' highest award for scientific excellence). He will be missed, as a colleague and friend.



**Peter C. Ryan**

AIPEA Secretary-General