CURRICULUM VITAE (DR. TAMAS SZABO) – 2016. JANUARY

Personal information

Name: Dr. Tamas Szabo

Date of birth: 1979
Place of birth: Szeged
Nationality: Hungarian



Work address

Department of Physical Chemistry and Materials Science

Aradi vértanúk tere 1. H-6720 Szeged

Tel: +36-62-544-612

E-mail: sztamas@chem.u-szeged.hu

Studies

1997-2002: MSc in Chemistry, University of Szeged

1999-2003: English-Hungarian Chemistry translator degree, University of Szeged

2002-2006: Doctoral School at the University of Szeged, Department of Colloid Chemistry

(supervisor: Prof. Imre Dékány)

Positions held, professional experiences

09/2005-09/2006: international scholar, Center for Surface Chemistry and Catalysis, Catholic

University of Leuven, Leuven, Belgium

01/2007-07/2007: postdoctoral researcher Center for Surface Chemistry and Catalysis,

Catholic University of Leuven, Leuven, Belgium

07/2007-04/2009: assistant lecturer, Department of Colloid Chemistry, University of Szeged

04/2009-03/2011: Magyary Zoltán postdoctoral fellow, University of Szeged

07/2011-12/2012: assistant professor, Department of Physical Chemistry and Materials

Science, University of Szeged

01/2013-09/2014: SCIEX postdoctoral researcher, Department of Inorganic and Analytical

Chemistry, University of Geneva, Geneva, Switzerland

09/2014- present: assistant professor, Department of Physical Chemistry and Materials

Science, University of Szeged

Knowledge of languages

English (high-level state language examination certificate)

Participation in international research programmes

- NATO Science for Peace program (Clarkson Univ., USA)
- NATO CLG Projects (NCSR Demokritos, Athens, Greece/ Kazakh National State University, Almaty, Kazakhstan/ University of Zagreb, Zagreb, Croatia)
- Bilateral Science and Technology Cooperations (NCSR Demokritos, Athens, Greece/ K.U.Leuven, Leuven, Belgium/ Universidad Nacional del Litoral, Santa Fe de la Vera Cruz, Argentina/ Korea University, Seoul, Republic of Korea)

Other scientific activities

- Conference secretary, "PRECARB-12" Surface Chemistry and Performance of Carbon Materials, 2012 June 15-16., Budapest
- Invited lectures at university seminars (Korea University, University of Bayreuth, University of Delft, Catholic University of Leuven, Universidad de Guadalajara)
- Short course held in colloid chemistry (Universidad de Guadalajara, Lagos de Moreno, Mexico, 2014)
- Revision of 4 PhD theses and 4 proposals for the National Scientific Fund
- Revision of manuscripts submitted to international refereed journals: 50+ original reviews (not considering repeated revisions) for Carbon, Colloids and Surfaces A, Nanotechnology, Angewandte Chemie, Advanced Functional Materials, Nanoscale, Journal of Physical Chemistry C, Journal of Physical Chemistry Letters, Chemistry – A European Journal, ACS Applied Materials and Interfaces etc.

Publications

Researcher ID (J-6070-2013)

1 paper in Hungarian, 2 book chapters in English, 35 papers in international refereed journals sum of citations: 2420, sum of independent citations: 2185, cumulative impact factor: 135.571, h-index: 18 (based on Scopus)

Awards, grants

- 2002. Niveau Prize of the Hungarian Chemical Society (for masters thesis)
- 2002. Diploma of highest distinction and distinguished student of the Faculty of Science, University of Szeged
- 2009. 2×1 years postdoctoral fellowship from the Zoltán Magyary Foundation
- 2011. Polányi Prize of the Hungarian Academy of Sciences (Junior category)
- 2013. Postdoctoral fellowship, SCIEX (Department of Inorganic and Analytical Chemisty, University of Geneva, Switzerland)