

Curriculum Vitae of Eszter Barta-Rajnai



Born Sopron (Hungary), 1985
Office address Magyar tudósok krt. 2
Budapest, Hungary
H-1117
Phone +36-1-382-6510
E-mail rajnai.eszter@ttk.mta.hu
Webpage <http://www.ttk.mta.hu>

EDUCATION AND EMPLOYMENT HISTORY

2004-2010 university studies, Faculty of Civil Engineering, Budapest University of Technology and Economics, Budapest, Hungary
2010 MSc in Civil engineering, Budapest University of Technology and Economics
2011-2013 MSc studies, Faculty of Chemical Technology and Biotechnology, Budapest University of Technology and Economics, Budapest, Hungary
2013 MSc in Environmental Engineering, Budapest University of Technology and Economics
2013- junior research fellow, Institute of Materials and Environmental Chemistry Chemical Research Centre Hungarian Academy of Sciences
2013- PhD student, Doctoral School of György Oláh, Chemistry and Chemical Engineering, Faculty of Chemical Technology and Biotechnology, Budapest University of Technology and Economics, Budapest, Hungary

FIELDS OF INTEREST

- Thermal decomposition of biomass components under torrefaction.
- Characterization of biomass materials using thermal analysis and analytical pyrolysis

GRANTS, FELLOWSHIPS

2014 The Hungary Initiatives Foundation Conference Participation Support Grant

AWARDS

2012 second prize, BME Scientific Student Conference

TEACHING EXPERIENCE

2013 – Bioreactors, Bioengineering operations and procedures laboratory (Technical University and Economics, Budapest)