

Curriculum Vitae of JÁNOS MÓCZÓ



Born Jászberény (Hungary), 1976
Office address Magyar tudósok krt. 2
Budapest, Hungary
H-1117
Phone +36-1-382-6569
E-mail moczo.janos@ttk.mta.hu
Webpage <http://www.ttk.mta.hu>

EDUCATION AND EMPLOYMENT HISTORY

1990 – 1994 Lehel Vezér High School Jászberény
1995 – 2000 Budapest University of Technology and Economics, Faculty of Chemical Engineering, MSc in Chemical Engineering
2000 - 2005 junior research fellow, Institute of Materials and Environmental Chemistry Chemical Research Centre Hungarian Academy of Sciences
2005 PhD (BME)
2005 – 2009 research fellow, Institute of Materials and Environmental Chemistry Chemical Research Centre, Hungarian Academy of Sciences
2009 - senior research fellow, Institute of Materials and Environmental Chemistry Research Centre for Natural Sciences, Hungarian Academy of Sciences

FIELDS OF INTEREST

- Micromechanical deformations in particulate filled polymer composites
- Interfacial interactions
- Natural fiber reinforced composites
- Biodegradable polymer composites
- polymer/layered silicate nanocomposites

GRANTS, FELLOWSHIPS

2007 – 2010 Bolyai Grant
2007 – 2011 Hungarian Research Grant OTKA F68579

AWARDS

2000 HAS CRC Young Scientist Award
2001 HAS CRC Young Scientist Award
2008 HAS Section of Chemical Sciences, József Varga Award
2015 BME, Faculty of Chemical Technology and Biotechnology, Ernő Pungor Award

TEACHING EXPERIENCE

2000 – Polymer Physics laboratory course (BME)
2000 – Polymer Processing laboratory course (BME)
2005 – Plastics laboratory course (BME)
2005 – Plastic Additives (BME)
2010 - Plastics for bioengineers (BME)
2012 - Plastics for Chemical Engineers (correspondence course BME)