

INTERNATIONAL SYMPOSIUM ON AMPHIPHILIC POLYMERS, NETWORKS, GELS AND MEMBRANES

30 AUGUST – 2 SEPTEMBER, 2015 BUDAPEST, HUNGARY

http://aki.ttk.mta.hu/polychem/apngm15

https://www.facebook.com/events/402810789844090/

SYMPOSIUM CHAIR: PROF. BÉLA IVÁN

MAIN TOPICS

SYNTHESIS OF MACROMOLECULAR AMPHIPHILES
LINEAR AND BRANCHED (STAR, GRAFT, COMB, HYPERBRANCHED) POLYMERS
AMPHIPHILIC CONETWORKS
AMPHIPHILIC GELS

MEMBRANES

GREEN, BIOCOMPATIBLE AND BIODEGRADABLE AMPHIPHILIC POLYMERS

STRUCTURAL CHARACTERIZATION

STRUCTURE-PROPERTY RELATIONS

SELF-ASSEMBLY, SUPRAMOLECULAR SYSTEMS

POLYMERIC SURFACTANTS

COLLOIDS AND SURFACE PROPERTIES OF AMPHIPHILIC POLYMERS

AGGREGATION, MICELLES AND POLYMERSOMES

SELF-HEALING BI- AND MULTICOMPONENT MACROMOLECULAR SYSTEMS

SHAPE-MEMORY POLYMERS

COMPOSITES AND HYBRIDS OF AMPHIPHILIC POLYMERS AND NETWORKS

INTELLIGENT (SMART, RESPONSIVE) POLYMERS

DRUG AND GENE DELIVERY SYSTEMS, BIOMATERIALS

ENERGY RELATED AMPHIPHILIC POLYMERS: FROM FUEL CELLS TO BATTERIES

NANOSTRUCTURES AND NANODEVICES

INDUSTRIAL PROCESSES AND TECHNOLOGIES

APPLICATION FIELDS FROM EVERYDAY LIFE TO ADVANCED TECHNOLOGIES

AND ALL RELATED RESEARCH AND DEVELOPMENT AREAS

DEADLINES

ABSTRACT SUBMISSION: JUNE 30, 2015 EARLY REGISTRATION: JUNE 30, 2015

LATE REGISTRATION: AFTER JULY 31, 2015

REGISTRATION FEE

BEFORE JUNE 30, 2015 AFTER JULY 1, 2015

FULL DELEGATE300 EURO350 EUROSTUDENT200 EURO250 EURO

CONTACT ADDRESS: ZSÓFIA OSVÁTH, DR. KLÁRA VEREBÉLYI

SYMPOSIUM SECRETARIES

POLYMER CHEMISTRY RESEARCH GROUP

INSTITUTE OF MATERIALS AND ENVIRONMENTAL CHEMISTRY RESEARCH CENTRE FOR NATURAL SCIENCES

HUNGARIAN ACADEMY OF SCIENCES

H-1117 BUDAPEST, MAGYAR TUDOSOK KRT. 2., HUNGARY

E-mail: apngm.conference@ttk.mta.hu

