

WORKSHOP OF STUDENTS' PRESENTATIONS 2019

„Membranes and Membrane Processes“

Date: **October 16, 2019**

Venue: **Membrane Innovation Centre, Pod Vinicí 87, 471 27 Stráž pod Ralskem**

PROGRAM

- 9:00 – 10:00 Registration + refreshment**
- 10:00 – 10:15 Opening ceremony**
- 10:15 – 12:00 I. part of presentations**
- 10:15 - 10:30 M. Jůza** PHYSICAL PROPERTIES OF CAPILLARY ANION EXCHANGE MEMBRANES IN DEPENDENCE ON THEIR ION FORMS
- 10:30 - 10:45 J. Praus** THE EFFECT OF PROCESS ADDITIVES ON MANUFACTURE AND PROPERTIES OF ION-EXCHANGE MEMBRANES
- 10:45 – 11:00 D. Hoppej** RECOVERY OF MAGNESIUM BY MEMBRANE CRYSTALLIZATION WITH ION-EXCHANGE HOLLOW-FIBRES
- 11:00 – 11:15 F. Slovák** EFFECTS OF POLARITY REVERSAL ON ELECTRODIALYSIS PERFORMANCE AT HIGH CONCENTRATIONS
- 11:15 – 11:30 D. Tichý** PURIFICATION OF SPENT MONOETHANOLAMINE WITH BIPOLAR MEMBRANES
- 11:30 – 11:45 T-M. Durdáková** STUDY OF PHYSICAL PROPERTIES OF POLYMERIC MEMBRANES
- 11:45 – 12:00 P. Číhal** INTEGRATION OF MEMBRANE SEPARATION INTO PRODUCTION PROCESS OF DIMETHYL CARBONATE: STUDY OF MEMBRANE SEPARATION PROPERTIES
- 12:15 – 13:30 Lunch break + Coffee break**
- 13:30 – 14:00 Poster Session**
- 14:05 – 14:25 Closing ceremony**