


INTERNATIONAL WORKSHOP: APPLICATIONS AND CHARACTERIZATIONS OF SOFT MATERIALS



Prague, Czech Republic (CZ): 8:30-11:20
Taichung City, Taiwan (TW): 14:30-17:20



2021

08/31



PROGRAM - STANDARD: 20 MIN PRESENTATION + 5 MIN Q&A

(CZ) 8:30-8:40
(TW) 14:30-14:40

WELCOME SPEECH

(1) PROF. JENN-MING SONG
Dean of the Office of Research and
Development, NCHU
(2) PROF. DAVID HONYS
Chairman of the Council for Foreign
Cooperation and a member of the
Academic Council of CAS

(CZ) 8:40-9:10
(TW) 14:40-15:10

Prof. Hui-Hsin (Anna) Tseng
(hhtseng@nchu.edu.tw)
DEPARTMENT OF ENVIRONMENTAL
ENGINEERING, NCHU
**MEMBRANE-ASSISTED PROCESS FOR CARBON
CAPTURE AND CLEAN ENERGY PRODUCTION**

(CZ) 9:10-9:40
(TW) 15:10-15:40

Dr. Katerina Setnickova
(setnickova@icpf.cas.cz)
INSTITUTE OF CHEMICAL PROCESS
FUNDAMENTALS OF THE CAS
**CO₂ SEPARATION: INNOVATIVE
APPROACHES DEVELOPED AT THE ICPF CAS**

(CZ) 9:40-10:10
(TW) 15:40-16:10

Assoc. Prof. Yi-Chun Chen
(chenyc@nchu.edu.tw)
DEPARTMENT OF FORESTRY, NCHU
**BIO-BASED POLYMERS AND THEIR
APPLICATION IN GREEN PRODUCTS: FILM,
FOAM, AND COMPOSITES**

(CZ) 10:10-10:40
(TW) 16:10-16:40

Dr. Petr Uchytíl
(uchyt@icpf.cas.cz)
INSTITUTE OF CHEMICAL PROCESS
FUNDAMENTALS OF THE CAS
**NEW EFFECTIVE MODIFICATION OF CLASSICAL
PERMEATION CELL:
THE EVALUATION OF GAS SORPTION IN
MEMBRANE DURING TRANSPORT PROCESS**

(CZ) 10:40-11:10
(TW) 16:40-17:10

Assoc. Prof. Che-Yi Chu
(cychu0123@dragon.nchu.edu.tw)
DEPARTMENT OF CHEMICAL
ENGINEERING, NCHU
**CONTROLLABLE NANOPARTICLE DISPERSION
IN POLYMER NANOCOMPOSITE FILMS**

CLOSING REMARKS

(CZ) 11:10-11:20
(TW) 17:10-17:20

(1) MARIE LEFLEROVA
Head of Science & Technology Section at
Czech Economic and Cultural Office
(2) PROF. ZINGWAY PEI
Director of iCAST, NCHU

CHAIRMAN / MODERATOR: DR. CHIH-FENG HUANG, CHE&ICAST, NCHU



WEBEX:

