European Pain Federation Krakow Pain School Translational Pain Research: From Lab to Clinic 22-27 June 2019, Krakow, Poland

Preliminary Program

All lectures, meetings and discussions take place at the Galaxy Hotel, ul. Gesia 22 The only exception is a lecture and workshop for students, which will be held Sunday morning at the Institute of Pharmacology of the Polish Academy of Sciences ul. Smetna 12.

Saturday, June 22, 2019 - STUDENT'S DAY

12-14 - registration of students

an afternoon for the integration of students, short presentations of their professional interests and the preparation of the pro-contra debate for Round Table Discussions

Sunday, June 23, 2019

Morning - visit in Institute of Pharmacology (for student only)

Halina Machelska Berlin

Experimental design and data interpretation in basic pain research

After lecture - workshop with methods of pain measurements in laboratory animals

15-18 - registration of faculty members

18.00 Opening Ceremony (Hotel Galaxy – lecture hall)

Introductory remarks:

<u>TBA</u> EFIC Education Committee, <u>Bart Morlion</u> EFIC President, <u>Jan Dobrogowski</u>, President of Polish Association for the Study of Pain, <u>Magda Kocot-Kepska</u>, secretary of Polish Association for the Study of Pain and Member-at-large EFIC Executive Board, <u>Władysław Lasoń</u>, director of Institute of Pharmacology, Polish Academy of Sciences..

Get Together

Monday, June 24, 2019

Anthony Dickenson London

Translational impact of basic research in the knowledge of chronic pain mechanisms

Alain Eschalier Clermont-Ferrand

Reverse translational research in pain pharmacology

Eija Kalso Helsinki

Individual nature of responsiveness to pain treatment

Dorit Pud Haifa

Utility of human models in studying pain modulation

Per Hansson Oslo/Stockholm

Is there a gap between basic and clinical research on pain?

Round Table Discussion * and Workshop **

after dinner a guided walk through the old Jewish district of Kazimierz

Tuesday, June 25, 2019

Anthony Dickenson London

Pain-related sensitization: peripheral, central or both?

Jürgen Sandkühler Vienna

Neuroinflammation, a pluripotent driver of pain hypersensitivity

Luis Villanueva Paris

Central mechanisms of primary headaches: translational aspects

Luis Garcia-Larrea Lyon

Functional exploration of the pain matrix (with brain imaging + human electrophysiology)

afternoon – free time (Krakow guided tour)

dinner for all students and faculty in a restaurant with Polish cuisine

Wednesday, June 26,.2019

Stephen McMahon London

Crosstalk between the nociceptive and immune systems

Alain Eschalier Clermont-Ferrand

Ion channels as pharmacological targets for analgesia

Thorgeir Thorgeirsson Reykjavik

Genetics of Pain

Stephen McMahon, London

Gene expression changes in spinal cord and DRG in pain

Round Table Discussion * and Workshop **

after diner

<u>Luis Garcia-Larrea</u>, Chief-Editor of European Journal of Pain short talk: "How to publish in EJP and Pain: challenges, problems and pitfalls"

TBA – information about EGG grants

followed by a longer informal discussion

Thursday, June 27, 2019

Rafael Maldonado, Barcelona

Why opioids have less analgesic efficacy in neuropathic pain?

Ryszard Przewlocki, Krakow

Can we stop pain without addiction using opiates?

Christoph Stein, Berlin

Peripheral opioid analgesia – successful translation of basic research?

TBA - A summary of the school

Thursday after lunch closing of the school

^{*} students in 2 groups of 4-5 persons present arguments/literature data in pro – contra system on the topic proposed for them earlier.

^{**} Workshop "How to plan a research project" - students before the start Schools will get a specific topic for elaborate, during the workshop they will present their plans for the experiment