Masterclass 2019
05-07 December 2019, Amsterdam, Netherlands

Course directors:

- Prof. Ulrich Beuers, Netherlands
- Prof. Jorge Bezerra, United States
- Dr Raymond Chung, United States
- Prof. Pierre-Emmanuel Rautou, France

Programme

DAY 1 - Thursday 5 December

17:30 - 18:30 Welcome and Introductions
18:30 - 19:00 Story of AASLD
19:00 - 19:30 Story of EASL
19:30 Dinner and group activity

DAY 2 - Friday 6 December

08:00 - 08:05 Welcome / Review Agenda

08:05 - 09:35 Skills Session I: How to write a successful grant proposal

08:05 - 08:35 Plenary
Key elements of a fundamental/translational grant application: Mechanistic studies, discovery science; scientific merit, significance, innovation, research strategy, rigor and reproducibility; internal reviews; timetable

08:35 - 09:35 Group activity (20 minutes per proposal: 5 min presentation; 15 min discussion)
Participants are divided into two groups.
3 participants per session provide pitching proposals (ppt). These proposals are discussed to highlight gaps, aspects to be emphasized, improvement in style needed, etc.
- Clinical Science: Grant proposals
  Moderators: TBD
  3 Presentation by Young Investigators
- Basic Science: Grant proposals
  Moderators: TBD
  3 Presentations by Young Investigators

09:35 - 09:50 Coffee break
09:50 - 11:00  Skills Session II: Publishing manuscripts
09:50 – 10:15  Editor’s perspective
  What do editors look for; reasons for failure at initial review/screen; how do editors choose external reviewers; how do editors weigh the reviewers’ comments; what’s essential for the final decision
10:15 – 10:40  Author’s perspective
  Drafting and Preparing manuscript for a high-impact journal; how to choose a journal; how to revise a manuscript; how to write an adequate point-by-point response
10:40 – 11:00  Q & A
11:00 - 12:30  Ethical issues related to publishing
11:00 – 11:30  Dealing with authorship challenges: authorship criteria, roles, multi-center studies, acknowledgments
11:30 – 12:00  Researcher/Reviewer misconduct (Research misconduct and veracity of data)
12:00 – 12:30  Conflict of interest (scientific – financial)

12:30 – 13:30  Lunch

13:30 – 15:40  How to pursue unmet needs in hepatology (novel pathophysiological concepts / novel therapeutic approaches)?
4 Groups, each with 2 faculties + 6 Young Investigators
  • Group 1: Viral Hepatitis
  • Group 2: Metabolic & Cholestatic
  • Group 3: Complications of Cirrhosis and Liver Cancer
  • Group 4: Basic Science

15:40 – 16:00  Coffee break

16:00 – 16:45  Story of My Life

16:45 – 17:30  Story of My Life

17:30 – 19:30  Poster Session
  Used poster with current work; 1 poster per participant

19:30  Dinner

DAY 3 - Saturday 7 December

08:00 – 08:30  Artificial intelligence in medicine (20 minutes presentation, 10 minutes discussion)

08:30 – 10:30  Communicating success: enhancing your impact
08:30 – 09:00  Scientific communication – Enhancing visibility of your work: Development of your website, Twitter, Facebook, participation in chatrooms
09:00 – 09:10  Developing a meaningful “elevator pitch”
  Presentation of how it creates opportunities, its value, strategies
09:10 – 10:30  Activity where participants will develop their elevator pitches, present, and get feedback
  Breakout session: 4 Groups

10:30 – 11:00  Coffee Break
11:00 - 12:00 Breakout sessions on Career Development (participant choose one)
- **Towards independence**: career development committee; finishing projects; networking; finding a job; how to manage a team/difficult relationships; establishing goals and timetable; achieving independence
- **Building a laboratory team**: recruiting strategies, training technicians, attracting graduate students or postdoctoral fellows, accountability, work meetings
- **Building a clinical research team**: interactions with physicians, role of CRC, statistician, incorporation into clinical practice, preparing for site monitors

12:00 - 12:30 Inspirational Talk

12:30 - 12:45 Closing Remarks

12:45 *Lunch and departure*