ICRB-2024 Conference Schedule
(Tentative, version April 5, 2024)

August 9, 2024:
• Attendees Arrive and check in. Check in and onsite registration is available at the Hotel (Hilton Garden Inn in Plymouth, MI) on the 9th, and on site of conference on the 10th, and 11th.

August 10, 2024:
• 7:15 am: charter bus leaves Hilton Garden Inn (Plymouth, MI). Arrive at NCRC at ~7:45 m.
• 8:00 am: Welcome Speech
  o Eugene Chen, Chairman of ICRB-2024, University of Michigan, USA
    ▪ Tentative title: Welcome & History of ICRB
• 8:30 am – 10:00 pm: Session 1 "Rabbit Genomics". Chair: Eugene Chen
  Speakers
  o Luca Fontanesi, University of Bologna, Italy
    ▪ Tentative title: Rabbit genomics comes of age: exploring and exploiting the diversity of different rabbit genetic resources
  o Katherine Knight, Loyola University, USA
    ▪ Tentative title: The genetics and genomics of rabbit immunoglobulin
  o Yixue Li, Chinese Academy of Sciences, China
    ▪ Tentative title: Pacbio sequencing of rabbit genome
• 10:00 am - 10:30 am: Coffee Break
• 10:30 am - 12:00 am: Session 2 "Gene Editing and Stem cells". Chair: Jifeng Zhang
  Speakers
  o Qilong Ying, University of Southern California, USA
    ▪ Tentative title: Rabbit ESCs
  o Jie Xu, University of Michigan, USA
    ▪ Tentative title: Gene editing in rabbit model development
  o Zhanjun Li, Jilin University, China
    ▪ Base editing and prime editing in rabbit model development
• 12:00 pm - 1:00 pm: Lunch Break (served on site)
• 1:00 pm - 2:30 pm: Session 3 "Reproduction, Preservation, and Management". Chair: Jie Xu
  Speakers
  o Kazutoshi Nishijima, National Institute of Natural Sciences, Japan
    ▪ Tentative title: Herd management
  o Shuji Kitajima, Saga University, Japan
    ▪ Tentative title: Cryopreservation
  o Brooke Pallas, University of Michigan, USA
    ▪ Tentative title: Special care to immunodeficient rabbits
• 2:30 pm - 3:00 pm: Tea Break
• 3:00 pm - 5:00 pm: Session 4 "Disease Models -1". Chair: Dongshan Yang
Speakers
- Laszlo Hiripi, Medical University of Budapest, Hungary
  - Tentative title: Nox4 KO and ACE2 transgenic rabbits
- Stephen H. Tsang, Columbia University, USA
  - Tentative title: Rabbit model for the study of human eye diseases
- Lori Isom, University of Michigan, USA
  - Rabbit model for epilepsy
- Neil Christensen, Pennsylvania State University Medical Center
  - Rabbit models to study oncogenic viruses

- 5:00 pm – 5:30 pm: Poster viewing
- 5:30 pm – 6:30 pm: Selected oral presentations of Abstract. Chair: Jie Xu
- 6:30 pm – 8:00 pm: dinner (served on site)
- 8:15 pm: charter bus leaves NCRC. Arrives at Hilton Garden Inn (Plymouth, MI) at ~8:45 pm.

August 11, 2024:
- 7:15 am: charter bus leaves Hilton Garden Inn (Plymouth, MI). Arrive at NCRC at ~7:45 m.
- 8:00 am – 8:30 am: Award Presentation. Chair: Eugene Chen
  - Lifetime contribution award
  - Young investigator awards
- 8:30 pm - 10:00 pm: Session 5 "Disease Models - 2". Chair: Brooke Pallas
  Speakers
  - Jianglin Fan, Wuyi University, China
    - Tentative title: Rabbit model for human diseases
  - Jifeng Zhang, University of Michigan, USA
    - Tentative title: IDOL rabbits for the study of cardiovascular diseases
  - Dongshan Yang, University of Michigan, USA
    - Tentative title: USH rabbits for the study of eye diseases
- 10:00 am - 10:30 am Coffee Break
- 10:30 am - 12:00 pm Session 6 "Disease Models - 3". Chair: Jifeng Zhang
  Speakers
  - Stéphane Bolduc, CHU de Québec-Université Laval, Canada
    - Tentative title: Development of human organ-specific urethra in a rabbit model
  - Andras Dinnyes, Szent Istvan University, Hungary
    - Tentative title: Rabbit as a model for in vitro fur production
  - Kezhong Zhang, Wayne State University, USA
    - Tentative title: Cystic fibrosis rabbits for the study of CF liver diseases
- 12:00 pm - 1:00 pm: Lunch Break (served on site)
- 1:00 am - 2:30 pm: Session 7 "Other Animal Models". Chair: Jie Xu
  Speakers
  - Liangxue Lai, Chinese Academy of Sciences, China
• Tentative title: Stem cell complementation in a pig model
  • Hongsheng Ouyang, Jilin University, China
    • Pig model for biomedical research
  • Enqi Liu, Xi’an Jiaotong University, China
    • Monkey model of NASH

• 2:30 pm - 3:00 pm: Tea Break
• 3:00 pm - 4:00 pm: Selected oral presentations of Abstracts. Chair: Jie Xu
• 6:00 pm: dinner (served on site)
• 8:15 pm: charter bus leaves NCRC. Arrives at Hilton Garden Inn (Plymouth, MI) at ~8:45 pm.

August 12, 2024:
• Tour: the University of Michigan main campus (subjected to change)
• Attendees Depart

Key dates:
• Registration starts: Jan 1, 2024
• Abstract submission deadline: Jun 30, 2024

Please check the conference website for updates:
https://camtrast.med.umich.edu/about/events/9th-international-congress-rabbit-biotechnology-large-animal-models-translational-research-icrb-2024