Hepatology Division
First Annual Scientific Symposium
At the AASLD Liver Meeting
Double Tree Hotel
835 Airport Blvd, Burlingame, CA 94010
November 9, 2018

1:30-2:30 pm: Registration and social

2:30-2:40 pm: Opening remark, Bin Gao (NIH), Xiaoming Yin (Indiana University)

Keynote session

Chair: Bin Gao, Xiaoming Yin

2:40-3:10: Jake Liang (NIDDK, NIH)

"An unexpected journey: Insights from hepatitis C virus infection to general human biology".

Session I: Fatty Liver and Metabolism

Chair: Shelly Lu (Cedars-Sinai Medical Center), Junqi Niu (Jilin University)

3:15-3:30 pm: Wei Zhong, Research Assistant Professor, University of North Carolina at Greensboro

"Activation of PPARα reverses alcoholic liver disease by alleviating multiple defects at the gut-liver axis: Role of catalase induction"

3:30-3:45 pm: Yuxia (Lisa) Zhang, Assistant Professor, University of Kansas Medical Center

"The role of early growth response 1 in NAFLD"

3:45-4:00 pm: Yi Guo, Assistant Professor, Mayo Clinic (2018 AASLD Bridge Award)

"Mechanism for novel GRCR regulating hepatocyte lipotoxicity in NALFD"

4:00-4:15 pm: Ling Yang, Assistant Professor, University of Iowa

"Lysosomal inflammatory stress contributes to hepatic insulin resistance in obesity"

Break: 4:15-4:45 pm

Session II: Liver Biology, cancer, and Translational

Chair: Xinwei Wang (NCI), Hongyang Wang (Shanghai)

4:45-5:00 pm: Wei Qiu, Assistant Professor, Loyola University

"Molecular mechanisms of hepatocarcinogenesis and targeted therapy resistance in HCC"
5:00-5:15 pm: **Liya Pi**, Assistant Professor, University of Florida

“Transcriptional reprogramming induces CTGF enriched microenvironments critical for liver regeneration”

5:15-5:30 pm: **Bingning Dong**, Assistant Professor, Baylor college of Medicine (**2018 AASLD Pinnacle Research Award in Liver Disease**)

“Targeting liver cancer metabolism with nuclear receptor CAR inverse agonist”

5:30-5:45 pm: **Wen Xue**, Assistant Professor, University of Massachusetts Med. School

“CRISPR-based liver cancer modeling and gene therapy”

5:45-6:00 pm: **Ruth Aiwu He**, Associate Professor, Georgetown University

“Immune checkpoint inhibitors to treat liver cancer”

**Special Session**

6:00-6:30 pm: **Grant writing and review:**

Hu, Jianxin (NIH/CSR)

Zhigang Peter Gao (PO, NIAAA)

**Conclusion**

**Dinner:** Business meeting, Election, Social