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- 8:30 am Breakfast and poster setup
- 9:05 am Welcoming remarks  
Edgar T. Walters, Chair, Gulf Coast Consortium for Translational Pain Research
- 9:10 am *Acute and Chronic Pain, an Evolutionary Perspective*  
Greg Neely, University of Sydney
- 10:05 am *Neural Circuits for Persistent Forms of Pain*  
Rebecca Seal, University of Pittsburgh
- 11:00 am Poster judging, Session 1-even number posters
- 11:45 am Lunch
- 12:15 pm Poster judging, Session 2-odd number posters
- 1:00 pm Distinguished Trainee talks
- Repurposing the Nrf2 Activator Dimethyl Fumarate (Tecfidera®) for Treatment of Neuropathic Pain in Male Rats*  
Jiahe Li, MD Anderson Cancer Center
- Key Overlapping Pathways Are Upregulated in Human DRG Transcriptomes with Neuropathic Pain-Associated Dermatomes, with Putative Sex-Differential Gene Expression*  
Pradipta Ray, UT Dallas
- Fibroblast-Derived PI16 as a Novel Regulator of Chronic Pain*  
Pooja Singhmar, MD Anderson Cancer Center
- Enhanced Spontaneous Depolarizing Fluctuations of Membrane Potential in Nociceptors Drive Irregular Spontaneous Activity Associated with Ongoing Pain*  
Max Odem, UT Health Science Center Houston
- Inhibition of Both Epac Isoforms Is Required to Mitigate SCI-induced Chronic Pain and Nociceptor Hyperexcitability in Mice*  
Samantha Berkey, UT Health Science Center Houston
- Chronic Secondary Mechanical Allodynia Is Maintained by Persistent Peripheral Afferent Inputs in Females, but Not in Males*  
Kali Hankerd, UT Medical Branch Galveston

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| 2:30 pm | Break  |
| 2:40 pm | <i>Role of Non-Neuronal Cells in Pain Regulation with Special Focus on Cancer Cells</i><br><u>Ru-Rong Ji</u> , Duke University   |
| 3:35 pm | Trainee award presentations  |
| 3:40 pm | Break, networking  |
| 4:00 pm | Keck Seminar: <i>Quantitative Neuroimaging Approaches to Measure Pain Representations in Human Cortex and Subcortex</i><br><u>Alyssa Brewer</u> , University of California, Irvine |
| 5:00 pm | Reception  |