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