8:30 Opening and Welcome

Christina Spellman  MayDay Fund  Opening Welcome Speech (10mins)
Dave Thomas  NIDA  Skype Talk (10mins)

9:00-10:15  Session 1. VR and the Future Healthcare and Pain Management

9:00  How Virtual Reality Technology Will Revolutionize Healthcare
    Walter Greenleaf, Virtual Human Interaction Lab, Stanford University

9:20  Virtual Reality and Pain Management
    Jeff Gold, Children’s Hospital Los Angeles (CHLA)

9:35  Making VR a Mature technology
    Howard Rose, DeepStream VR

9:50  Discussion

10:15-10:30  Coffee Break

10:30-12:00  Session 2. Novel VR Pain Applications

10:30  VR as a non-pharmacologic analgesic for severe burn patients during painful medical procedures
    Hunter Hoffman, HIT lab, University Of Washington

10:45  Chronic Pain and the Modulation of Self in Immersive Virtual Reality
    Diane Gromala, Simon Fraser University, (Diane Gromala, Chris Shaw, Meehae Song)

11:00  Novel Embodiment for Complex Regional Pain Syndrome (CRPS)
    Andrea Stevenson Won, Cornell University (Andrea Won & Brenda Golianu)

11:15  Integrative Virtual Reality Therapy produces Lasting Benefits for a Young Woman suffering from Chronic Pain and Depression Post-cancer surgery: A Case Study

11:30  Discussion

12:00-1:00  LUNCH  Speaker:  Sean Mackey, Stanford University Medical Center

1:00-2:30  Session 3. VR and Discomfort Reduction

1:00  Perspective Taking and Empathy in Virtual Reality
    Jeremy Bailenson, Virtual Human Interaction Lab, Stanford University

1:15  On the precipice of a paradigm shift: using virtual experiences to alleviate suffering in the actual world.
    JoAnn Difede, Weill Cornell Medicine, Cornell University

1:30  Reducing the Psychological Pain of PTSD with Virtual Reality Exposure Therapy
    Skip Rizzo, University of Southern California Institute for Creative Technologies

1:45  Top 10 Lessons Learned using Virtual Reality in Hospitalized Patients
    Brennan Spiegel, Director, Health Services Research, Cedars-Sinai Health System

2:00  Discussion

2:30-2:45  Coffee Break

2:45-2:30  Session 4. VR and Novel Approaches to Clinical Care

2:30  What’s in a Game? The use of serious games in healthcare
    Pam Kato, Coventry University

2:45  The Dolphin Swim Club – a healing Virtual Reality experience
    Benno Brada, The Dolphin Swim Club, (Marijke Sjollema, Wim Veling, and Benno Brada)

3:00  VR Cue Exposure for Addiction
    Patrick Bordnick, Tulane University

3:15  What can seeing Virtual Humans in Pain Tell Us About Ourselves?
    Ben Lok, University of Florida

3:30  Discussion

4:00-5:00  Industry Panel and Open Discussion

5:00  RECEPTION and DEMOS