WG4: Sources Schedule

Session 1:
Time: Thurs(10:30-12:30)
Location: Kavli 2\textsuperscript{nd} floor, B51
Topic: Injectors for Microwave-based Linear Colliders
What parameters must the injector for a 1 TeV collider provide?
  John Sheppard, ILC baseline e+/e- source
  Steffen Doebert, CLIC injector parameter
Cathodes
  Feng Zhou, Cathode charge limit on e- source
  Bob Kirby, Robust photocathode

Session 2: Joint with WG2
Time: Thurs(2:00-3:30)
Location: Kavli 3\textsuperscript{rd} floor, B51
Topic: Injectors for Dielectric Structure-based Linear Colliders
  Eric Colby, CW Injector/IFEL buncher for a HEP DLA
  Peter Hommelhof & Catherine Kealhotesf, Electron emission from sharp tungsten tips triggered by femtosecond laser pulses
  Jonathan Jarvis, field-emission array cathodes
  Gil Travish, The Micro Accelerator Platform: A Potential Injector for a DLA Based Collider

Session 3: Joint with WG3
Time: Fri(9:00-10:30)
Location: Yellow Room, B41
Topic: Injectors for Plasma-based Linear Colliders
  Wim Leemans, laser-plasma based electron source
  Mark Hogan, injector for beam-driven plasma

Session 4:
Time: Fri(11:00-12:30)
Location: Fuji, B214
Topic: Injectors for Microwave cont’d and Examine beam manipulation Guns
  Martin Paraliev, Development of Pulsed High Gradient Photoelectron Gun at PSI
  Jorg Kewisch, BNL polarized SRF gun
What is the potential for beam manipulation to eliminate DR?--
  John Power, intro to flat beam + beam manipulation
  Ray Fliller, Emittance Exchange at A0
  Andrea Latina, Emittance preservation in future linear colliders

Session 5:
Time: Fri(2:00-3:30)
Location: Fuji, B214
Topic: Summary prep