Workshop 2: Open-Source E&P Software

**Introduction**
09:00 - 09:05: Dellinger: Why this workshop, and what might it accomplish?

**1st Morning session: Open-source as a business model**
09:05 - 09:25: Haase: Business of open standards in the E+P industry

**Poster session 1 introductions: 5 minutes each**
09:30: Hansen: qiWorkbench - an extensible platform for interpretation
09:35: Rahon: OpenICarre, an IT solution for E+P software
09:40: Hemstra: OpendTect, a seismic interpretation system
09:45: Chubak: Integrated geophysical code framework I: kernel
09:50: Morozov: Integrated geophysical code framework II: web processing
09:55: Gunning: The "delivery" open-source seismic-inversion toolkit

10:00 - 10:45: Poster session 1

**2nd Morning session: Processing kernels**
10:45 - 11:05: Stockwell: Seismic Unix: Past, present, and future
11:10 - 11:30: Fomel: Introducing RSF, a computational platform
11:35 - 11:55: Dellinger: DDS, a seismic processing architecture

12:00 - 12:15: Discussion

12:15 - 13:30: Lunch

**Afternoon session: Future speculations**
13:30 - 13:50: Selzler: PSEIS, a processing architecture blueprint
  + Selzler: PSEIS, a blueprint for parallel processing (poster)
  + Selzler: PSEIS, Meta-data dictionaries (poster)

**Poster session 2 introductions: 5 minutes each**
13:55: Higginbotham: proposed open-source processing system
14:00: Hedley: The physical acoustic lab integrated distributed lab system
14:05: Bording: Teaching tools for geophysics
14:10: Psencik: Software packages from the SW3D consortium
14:15: Dai: Converted-wave X-windows tools

14:20 - 15:00: Poster session 2
15:00 - 15:20: Hale: Platforms for open-source scientific software
15:25 - 15:45: Biondi: Interoperability between open-source packages
15:50 - 16:10: Cavazos: Open source E+P software licensing strategies

16:15 - End: Panel Discussion
  Biondi, Cavazos, Dellinger, Fomel, Glinsky, Hale, Selzler, Stockwell