

## Breakout session: Pre-processing tools

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5th LAMMPS Workshop and Symposium  
August 2017 - Albuquerque, NM

# LAMMPS resources for pre-processing tools

- **Builders** by companies at this workshop (booths in lobby)
  - JSOL = OCTA and J-OCTA
  - Materials Design, Inc = MedeA Amorphous and Thermoset
  - Scienomics = MAPS platform
- **Website:** Pre/Post processing page
  - EMC (this session)
  - Moltemplate
  - VMD TopoTools
  - Avogadro
  - Packmol
  - Atommsk
  - Virtual Nanolab
  - Automated Topology Builder (ATB)
- **Tools** provided in LAMMPS distro
  - amber2lmp, ch2lmp, createatoms, moltemplate, msi2lmp, polybond