

Interested postdoctoral applicants should send a formal application to [mdinca@mit.edu](mailto:mdinca@mit.edu) including the following:

- Cover letter
- CV
- Publication List
- Summary of research accomplishments and potential research interests in the Dincă Lab

**Important!**

ALL applicants **MUST** have considerable synthetic chemistry experience and a PhD in Inorganic Chemistry. Strong familiarity with Schlenk and/or Glove box synthetic techniques is **REQUIRED**. Successful candidates will also have thorough expertise in typical characterization techniques such as NMR, EPR, UV-Vis and electronic absorption analysis, magnetic (SQUID) measurements, mass spectrometry, gas/liquid chromatography, and X-ray diffraction. Familiarity with more advanced techniques (such as synchrotron-based experiments, laser spectroscopy, photochemistry, electron microscopy, etc) is a plus, but is not required unless specified for a given project.