

Micro Imaging RF Coil Workshop

August 11 – 15th, 2025

Location: National MagLab, FSU, Tallahassee, Florida

NHMFL Tallahassee will be hosting a 5-day advanced coil workshop on building radio frequency MRI volume coils. This workshop will focus on constructing a birdcage volume coil for a 500 MHz MRI micro-imaging system. The participants will be able to learn theory and get hands-on experience in coil construction, tuning and impedance matching, CST EM simulation software and 1-day Bruker Paravision training.



Application process:

- To apply, email your CV/bio sketch and a letter of support from your PI/supervisor to **Malathy Elumalai** (me09e@fsu.edu) by June 25th, 2025.
- The RF Coil Workshop registration fee is \$150. Lunches are provided during the workshop; transportation, lodging, and other meals are the responsibility of each participant. Space is limited to 5 attendees.
- Due to the space limits within the RF laboratory, excess applicants will be waitlisted in consideration for future workshops.

