UBSN can provide following equipment and resources:

Coil:

* 32-channel spine coil
* 4-channel large flexible coil
* 4-channel small flexible coil
* 18-channel body coil
* 15-channel knee coil
* 64-channel head/neck coil
* 20-channel head/neck coil
* 32-channel head coil

Phantom:

* ACR Large MRI Phantom
* Hoffman 3D brain Phantom

Peripheral Equipment:

* MRI-compatible Eye Tracker (EyeLink 1000 Plus)
* MRI-compatible EEG (BrainAmp)
* MRI-compatible tES (Soterix)
* MRI-compatible Physiological Monitor (Biopac)
* fMRI Package (Sinorad)
  + Visual & Audio Stimulation System
  + Multi-parametric In-bore Monitoring System
* MRI-compatible 32" Monitor (Cambridge)
* MRI-compatible Model S14 Audio System (Sensimetrics)
* MRI-compatible response pads (Current Designs)
* MRI-compatible 20" wheelchair (Umedco)
* VisualSystem HD (NordicNeuroLab)

Date Analysis System:

* Syngo.via MR Software (Siemens)
* Brain MRI Data Analysis System (HumanBrain)

Radiographer:

Radiographer is required for the research project without primary users. He/she will operate the MRI system and be responsible for MRI safety screening.

**Please list the equipment and resource you may need for your project and indicate any foreign items that will be brought into the scanner room.**