

PhD student in imaging of parahydrogen hyperpolarization

Dear NMR and MRI community

We are looking for a new member (PhD student or PostDoc, 3 years) to our hyperpolarization imaging group at Kiel University and University hospital (UKSH). The main task of the project would be the application of parahydrogen hyperpolarization for imaging including in vivo. Both theoretical and experimental works are expected. More details about the position are on the UKSH job portal (<https://jobs.uksh.de/job/Kiel-Schl-24105/769942801/>)

We are the Section for Biomedical Imaging in the University Hospital Kiel (Germany) and provide different modalities in one institute. Our MR group covers all dominant hyperpolarization methods: Xenon, DNP, and parahydrogen. If you're interested in a well-equipped lab close to the Baltic sea, reach out to us!

Please write to me [andrey.pravdivtsev\(at\)uni-kiel.de](mailto:andrey.pravdivtsev@uni-kiel.de) if you have any questions or want to apply.

Looking forward to seeing you in our group

Best regards

Andrey Pravdivtsev