



Philips Research NA

Philips Research North America (PRNA), the North American Research & Development division of Philips Electronics, has a career opportunity for an individual in our Ultrasound Imaging and Therapy Department.

Medical Ultrasound Scientist

Position Responsibilities:

We are seeking an individual to join our medical ultrasound research team. The successful candidate will work in a multidisciplinary team. Key areas of responsibility include: interacting with clinicians to determine their needs and develop novel product concepts, designing and constructing experimental prototypes, algorithm development, and experimental validation of concepts. The successful candidate will work with other Philips divisions to drive productization of these ideas and interact with other experts in the field.

Position Requirements:

The ideal candidate will have experience in some of the following areas: ultrasound transducers, acoustics, beamforming, commercial ultrasound platforms, signal processing. Clinical experience, including knowledge of human anatomy and physiology, particularly in the cardiac domain, would also be beneficial. Candidates currently in academia or industry are welcome to apply.

Desired attributes for the candidate include:

We require the following credentials for this position:

- Either a PhD in physics, biomedical engineering or equivalent, or an MSc and at least 5 years research experience
- At least 3 years experience in medical ultrasound research that includes clinical experience
- Strong communication skills in written and verbal English

Philips Research North America is located on the east side of the Hudson River, about an hour north of New York City. We offer a competitive benefits and salary package.

We are an equal opportunity employer M/F/H. To learn more about Philips Research North America log on to www.research.philips.com

For more information during the conference, please contact Ameet Jain, Senior Member Research Staff, Philips Research NA at Ameet.Jain@Philips.com.

Apply on-line at www.careers.philips.com; job ID #54433.