

	Prabhat Pant, Nepal, Graduated 2016
	Job title/activity: PhD student at Linköpings University, Sweden
	<p>Currently I am doing my PhD on Residual Stress Management for 3D printed metal parts for Aerospace application using Neutron Diffraction technique. I came to know about Aerospace program at FHWN back in 2013 and it seemed to be an interesting combination of everything from Aeronautics to Space. When I joined the Master’s program a year later, I found the program more practical oriented rather than theory based. The subjects are prepared in such a way that you will not only get the theory but will also help you to develop the soft skills which is one of the important factor if you want to go to industry. Class of small number of students makes it even better learning environment. People working in the industry give most of the Lectures so this also helps to get in touch with current trends in the field.</p> <p>During my time at FHWN I worked in project for the Pegasus CubeSat. I tested and developed the method for attachment of solar cells on to the panel without risk of breaking the cells. I also worked with several small student projects. Working on these projects gave me insight of challenges and difficulties that can arise during the project and how to mitigate those hurdles as well. I would say the versatility of the courses within the Master’s education helped me to get a broad perspective of the application of our knowledge in other fields and start a PhD in a field that was something new for me. FHWN not only gave me a good foundation for my current research but also good friends.</p> <p>If you are looking for an interesting mix of Aeronautics and Aerospace with some hands -on experience on real projects, then FHWN is for you !!</p>