

The summer school includes lectures on innovation and entrepreneurship with emphasis on laser-based technologies. This will give the students insights to career development in either starting a new venture based on their own research or as intrapreneurs in existing companies. The students will be asked to apply their research subject or ideas in the development of a business opportunity. Topics of the lectures include how industry trends may affect a researcher's career, how to set and develop a cross-disciplinary team, develop commercialization strategies and a business model, how to work with investors and to calculate an equity investment, and how to communicate complex commercialization projects. The lectures are given by Prof. Jes Broeng who has started a number of successful laser companies, and works in both Europe and the US on research-based start-ups.