



De Oosterpoort, Groningen Friday, 7 April 2017

Focus Session: Careers in Physics

Programme:

In this session several companies are going to discuss the options for careers in physics. The session aims at (MSc) students and PhD's and will be in English.

The 'Careers in Physics'-session is organized by students of the student unions FMF and Prof. Francken.

Session leader: Thomas Mutter (FMF)

Programme:

- Lodewijk Nauta (KPMG)
- Elizabeth Vela (TMC Physics)
- Jan Jaap Koning (PDEng)
- Paul Duineveld (Philips)
- Jorrit Nijholt (TenneT)

Abstracts:

Lodewijk Nauta (KPMG)

KPMG is an international firm that does both advisory and audit work for clients. In the audit the accountants of KPMG will check the financial reporting of your company. In advisory our consultants will give you advise on financial risks, IT implementations, healthcare processes, people management and more.

Elizabeth Vela (TMC Physics)

TMC is a unique collection of self-starting, highly skilled and almost self-employed technical professionals. Our unparalleled Employeneurship model offers engineers from all backgrounds the comforts of employment and the opportunities of entrepreneurship. This makes for a challenging, stimulating environment that you are welcome to explore.

Jan Jaap Koning (PDEng)

This Professional Doctorate in Engineering does not focus on scientific research, but instead focuses on applied techniques and design.

Paul Duineveld (Philips)

At Philips, we strive to make the world healthier and more sustainable through innovation. Our goal is to improve the lives of 3 billion people a year by 2025. We will be the best place to work for people who share our passion. Together we will deliver superior value for our customers and shareholders. In 2013 we re-affirmed our long-standing commitment to improving people's lives through meaningful



innovation with the launch of our new brand promise – Philips delivers innovation that matters to you. Our ‘innovation and you’ brand line is the simplest distillation of our brand promise. It encapsulates the magic of innovation that makes a meaningful difference to people’s lives. Today, Philips is a leading health technology company focused on improving people’s health and enabling better outcomes across the health continuum – thereby creating value for its stakeholders. With our focus on delivering meaningful innovation, we serve both professional and consumer markets throughout the world in the areas of health systems and personal health. We are a leader in diagnostic imaging, image-guided therapy, patient monitoring and health informatics, as well as in consumer health and home care. Guided by our understanding of the specific challenges local people face, our innovation activities enable our businesses to create new business options through new technologies, new business creation, and intellectual property development.

Jorrit Nijholt (TenneT)

TenneT is a leading European electricity transmission system operator (TSO) with its main activities in the Netherlands and Germany. With over 22,000 kilometres of high-voltage connections we ensure a secure supply of electricity to 41 million end-users.

TenneT is a key player in the electricity supply chain. This chain consists of producers of electricity from both conventional and fast-growing renewable energy sources, grid companies that transmit electricity (including TenneT), electricity suppliers, customers (industrial and small-scale users) and prosumers (energy consumers acting as producers).

TenneT’s high-voltage grid is connected to regional and local distribution grids managed by various other grid companies (so-called Distribution System Operators, DSOs) and directly to large industrial customers.