Innovation Themes
OCW Horizon Scan
http://www.horizonscan.nl/uploads/File/COS_binnenwerk%20engels_06(1).pdf

Business / Economy
- Creative industries getting more important
- How to achieve full employment?
- Where will be the future economic superpowers and what does it mean for Europe/The Netherlands?
- Hydrogen economy
- We need to better recognise the business opportunities of the wealthy seniors
- What could a new world order mean for the economy, human resources and innovation?
- What are the economic advantages of robotics?

ICT
- What will the consequences of the network society be?
- Will East Asia set the pace for ICT innovations of the future?
- What could the impact of robots, converging technologies and AI be for future labour?

Health & Medicine
- Supporting individual care with automatic resources
- Monitoring/developing vaccines for infectious diseases
- Health tourism - a new business?
- The need for a global approach to threatening infectious diseases

Converging Technologies
- Will NBIC convergence be necessary for future innovativeness?
- Will humans be able to re-engineer themselves and what does this mean for society, innovation and ethics?
- Should we invest in converging technologies for improving health, quality of life and human performance?
- ICT, life sciences, biotechnology, energy sources, smart materials, nanotechnology and

Demographics & Society
- The importance of healthy aging
- What causes globalisation and what could globalisation lead to?
- How could we develop a long-lasting infrastructure that takes into account emerging societal needs, future demands and remains flexible for changes?
- Will conflict management become a central issue for the future?
- What will be the impact of rising life expectancy?
- What are the major threats to national security (Netherlands) - climate, water, terrorism….?
- Asians and Islamic countries as new target groups for entertainment?

Education & Research
- We need An educational system that can keep up with the increase in knowledge
- Is the Dutch education sufficiently matched with new economic developments?
- neuro-technology are globally considered promising new science fields.
- Defence and space agencies as major source for innovation - Netherlands lacks those
- Paying more attention to paradigm shifts
- Supplementing planning bureau functions with foresight functions
- Will the future internet improve understanding, creativity and democracy?
- Open sources for innovation and government

Agrifood / Environment /Energy
- How will our future living environment look like?
- What will be the future of agriculture in the Netherlands?
- Functional food spurs innovations
- How to make more use of the Dutch scenery and landscape?
- Dutch opportunities for further utilisation of wind and solar energy are big
- Special attention to transport and conversions of energy is needed