# IFE, three organisations in one

#### **Research & Development**



- Material and Process Technology
- Flow Technology and Environmental Analysis
- Digital Systems

### Nuclear Technology



- Two research reactors
- Research within physics, materials, nuclides for medicines, nuclear safety, denuclearization, nuclear waste and decommissioning

#### Radiopharmacy



- Development of radiopharmaceuticals
- Production of Xofigo for Bayer
- Production of other radiopharmaceuticals
- Pharmacy and distribution of radiopharmaceuticals

# **Research and Development**





Control Room and Interaction Design

**Virtual and Augmented Reality** 

**Intelligent Systems** 

**Automation and User Monitoring** 

Risk, Safety and Security

**Human Centred Digitalization** 

#### **Material and Process Technology**



**Solar Energy** 

**Battery Technology** 

**Renewable Energy Systems** 

**Neutron Material Characterization** 

**Material Processes** 

Environmental Industrial Processes

## Flow Technology and Environmental Analysis



Flow Technology

Wind Energy

**Corrosion Technology** 

**Tracer Technology** 

**Environmental Analysis**