



Towards an Eastern European Space Organization (EESO)

United Nations | Russian Federation Workshop

“Human Capacity-Building in Space Science and Technology for Sustainable Social and Economic Development”

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Q1: Governance patterns based on space science

Q2: Regional administration of space programmes



1. Basis for an Eastern European Space Organization



1

Administration of
science

2

Economy and
industry

3

Diplomacy and
political
structures



Institutional
foundations for an
EESO: (1) the Soviet
Academy of Science



(2) Eurasian
Economic Union
(EAEU)



(3) UN regional groups



2. Structuring EESO: managing a regional space administration

Struggling with inequalities,
supporting to outreach

The HSE: the less affordable, the more
inspiring



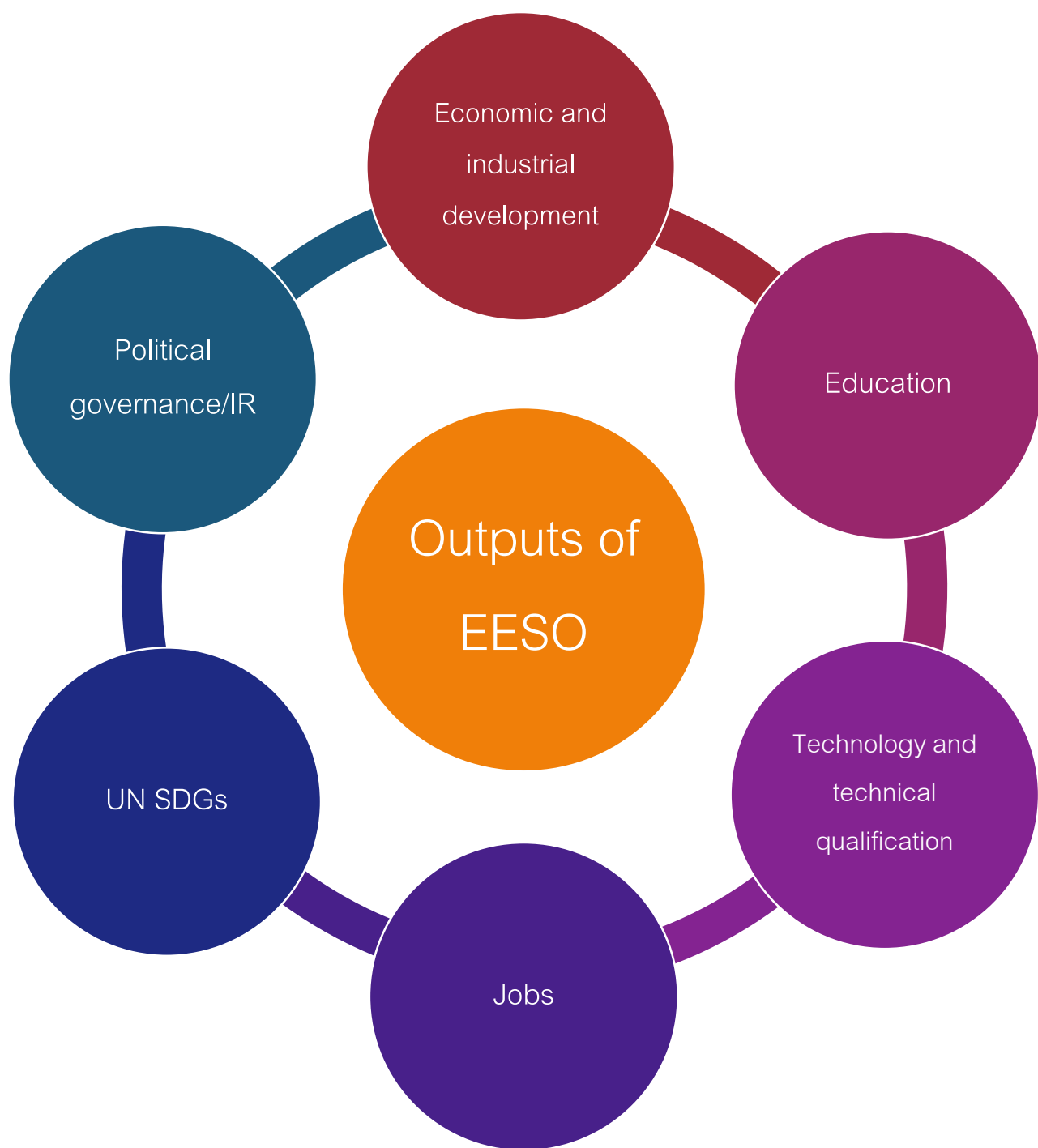
Adapting ESA's USOCs?

Territorial integration through a division of expert
labour and technical facilities





3. EESO outputs: social, economic & political
sustainable development



Benefits to:

- SDG #4 “Quality Education”;
- SDG #8 “Decent work and economic growth”
- SDG #9 “Industry, innovation and infrastructure”
- SDG #10 “Reduced inequalities”
- SDG #17 “Partnerships for the goals”;
- UNISPACE+50 TP#1 “Global partnership in space exploration and innovation”;
- UNISPACE+50 TP #7 “Capacity building for the 21st century” .

Political patterns based on
space science and technology

Regional administrations of
space programmes for regional
integration (beyond Eastern Europe?)

Recommandations for
social, economic and political
sustainable development through
space science and technology

A precedent to a (regional)
political frame based on
space science: the
European Space Research
Organization (ESRO)

Harrie Massey (1908-1983)





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Thank you

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