

A photograph of an astronaut in a white spacesuit standing on a metal walkway of a space station. The station's complex structure, including various modules and equipment, is visible in the foreground. In the background, the Earth's curved horizon is seen against the blackness of space, with city lights glowing from the ground.

# 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”

Samara, 2<sup>nd</sup> of November, 2017

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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



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Struggling with  
inequalities, supporting  
to outreach

The HSE: the less affordable, the  
more inspiring



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# Adapting ESA's USOCs?

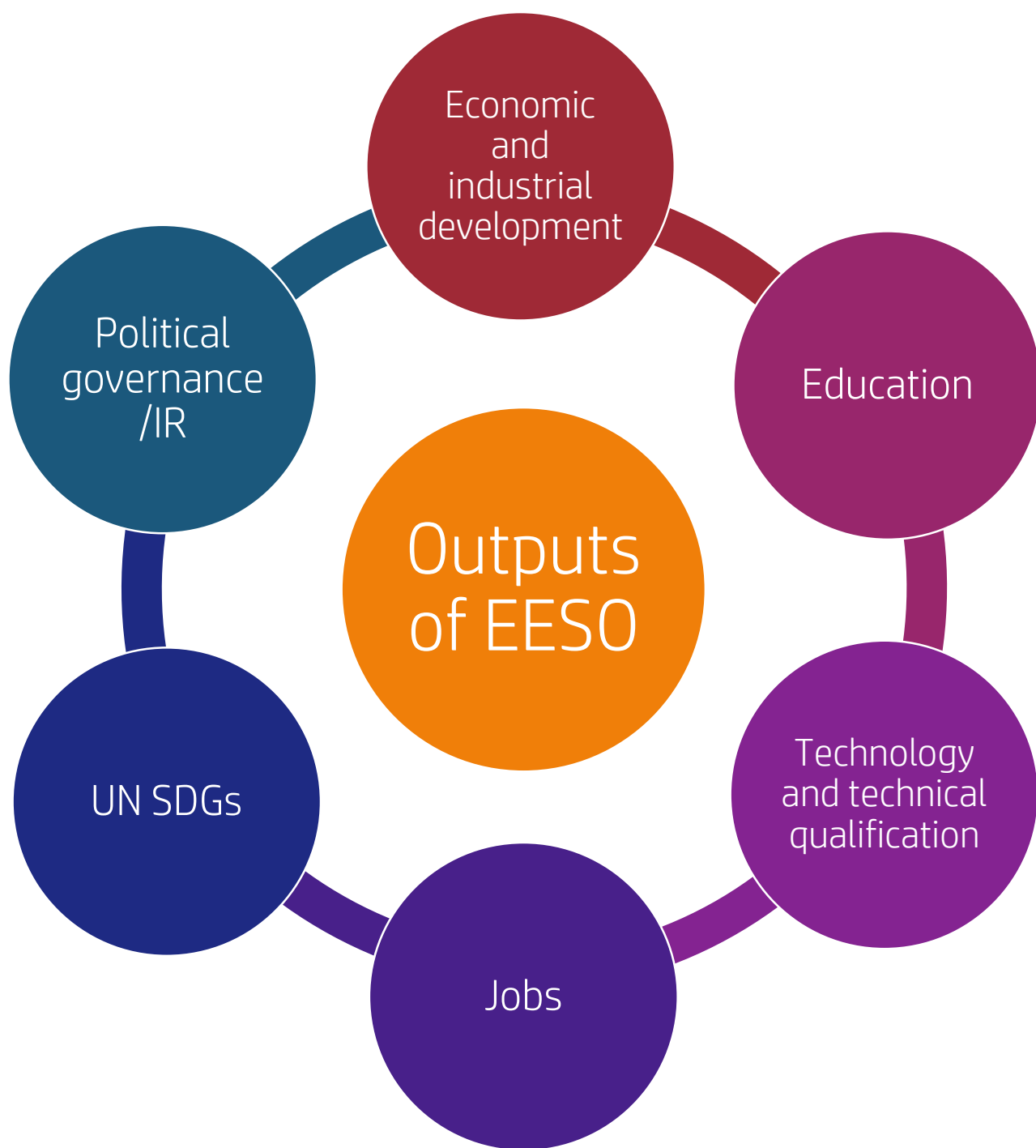
Territorial integration through a division of expert labour and technical facilities





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 21<sup>st</sup> century”.

Political patterns based  
on space science and  
technology

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

## Recommandation

S 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)







#VoicesOfAsgardia @AsgardiaSpace

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# Thank you

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