SCIENCE WITH AND FOR SOCIETY

European Commission

HORIZON 2020

The New EU Framework Programme for Research and Innovation

2014-2020
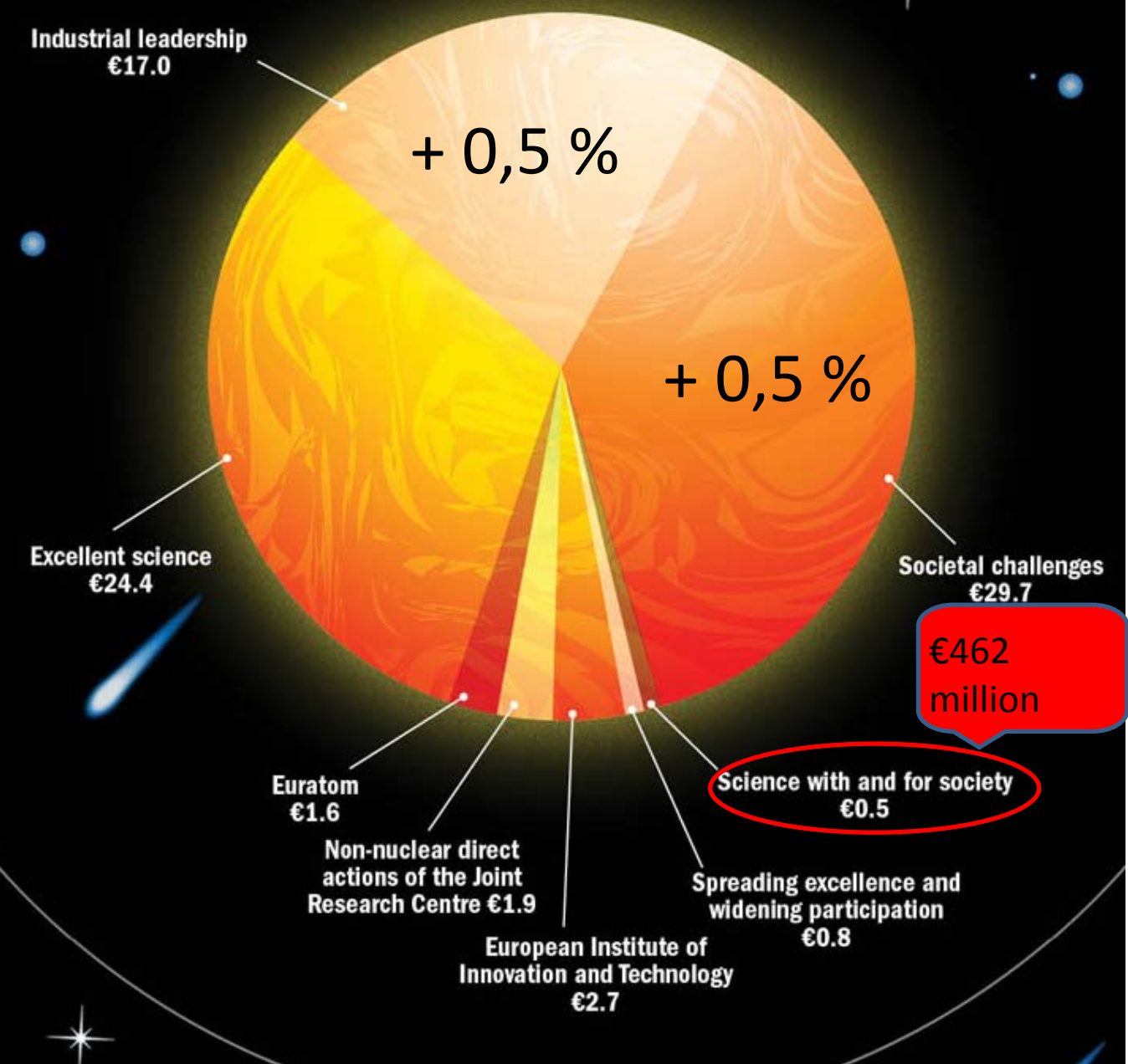
Stojan Sorčan, MIZŠ

NCP

SCIENCE WITH AND FOR SOCIETY

Horizon 2020 funding, 2014-2020
Estimated final amounts, billions of euros

Industrial leadership €17.0

+ 0,5 %

+ 0,5 %

Excellent science €24.4

Societal challenges €29.7

€462 million

Science with and for society €0.5

Euratom €1.6

Non-nuclear direct actions of the Joint Research Centre €1.9

Spreading excellence and widening participation €0.8

European Institute of Innovation and Technology €2.7

Priority 3.
Societal challenges

Proposed funding (€ million, 2014-2020)

Health, demographic change and wellbeing	**7 472**
Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the Bioeconomy	**3 851**
Secure, clean and efficient energy *	**5 931**
Smart, green and integrated transport	**6 339**
Climate action, environment, resource efficiency and raw materials	**3 081**
Inclusive, innovative and reflective societies	**1 310**
Secure societies	**1 695**
Science with and for society	*462*
Spreading excellence and widening participation	*816*

* Additional funding for nuclear safety and security from the Euratom Treaty activities (2014-2018)

HORIZON 2020

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http://ec.europa.eu/programmes/horizon2020/en

Science with and for Society
„Znanost za in z družbo"
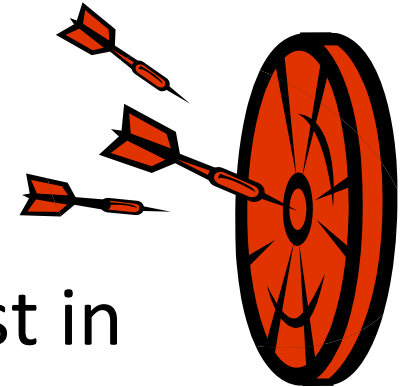
- Cilji
- Kontekst
- Aktivnosti
- Delovni program
- Razpisi
- Povezave
- Publikacije

Cilji „Znanost z in za družbo“

- Sodelovanje **znanosti** in **družbe**
- Vpetost in zaupanje **javnosti** v znanost in inovacije
- Spodbujanje (formalnega in neformalnega) **izobraževanja** in znanstvenih karier
- Enakost **spolov**
- Znanstvena odličnost z zavedanjem družbene **odgovornosti**

Kontekst:

- Moč EU znanosti = **talenti** + **ideje**
- Družbena **privlačnost** raziskav in inovacij
- **Odgovorno** raziskovanje in inoviranje
- Javna relevantnost **politik**
- **Vključevanje** družbe v raziskovalno-inovacijske procese
- **Odprt dostop** do raziskav in podatkov

Science in the Streets:
Public Engagement Then and Now
Thursday, November 21st, 3-6pm
Boston Convention and Exhibition Center, room 253C
415 Summer St, Boston

Aktivnosti:

1. Privlačnost ZT **karier** za študente (sodelovanje šol, RO, industrije in civilne družbe)

2. **Spolna** enakost in strukturne spremembe RO

3. Vpetost **družbe** v vprašanja znanstveno-inovacijskega razvoja

4. Znanstveno **izobraževanje** in promocija znanosti

5. **Dostopnost** do rezultatov javnih raziskav

Aktivnosti:

6. Razvoj **upravljalskih** procesov pri vključevanju družbe v krepitev odgovorne znanosti

7. **Etika** v znanosti in inovacijah

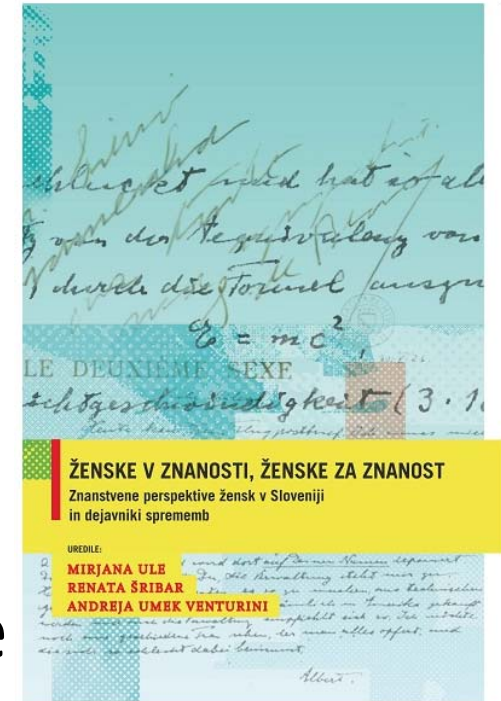8. Potencialni okoljski, zdravstveni in varnosti **učinki** raziskav in inovacij

9. **Komunikacijski** procesi med znanostjo in družbo

+

10. **Horizontalna** prepletenost s celotnim H2020 (0,5%)

Spolna enakost v H2020

- V raziskovalnih **skupinah**

- Pri **odločanju**

- Integriranost analiz/vprašnj spolne (ne)enakosti v vseh **R&I vsebinah**

- Aktivnosti za večjo vključitev žensk **v študij** znanosti/tehnike

- Podpora RO za pripravo **načrtov izvajanja spolne enakosti**

ŽENSKE V ZNANOSTI, ŽENSKE ZA ZNANOST
Znanstvene perspektive žensk v Sloveniji
in dejavniki sprememb

UREDILE:
MIRJANA ULE
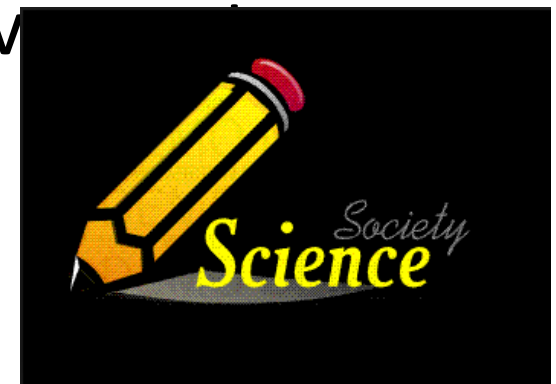RENATA ŠRIBAR
ANDREJA UMEK VENTURINI

SCIENCE: IT'S A GIRL THING!

Razpisi
delovnega programa

1. Privlačnost **izobraževanja in znanstvenih karier** za mlade

2. Spodbujanje **spolne enakosti** v raziskavah in inovacijah

3. Povezanost **družbe z znanostjo in inovacijami**

4. Razvoj **upravljanja** za večjo odgov... raziskav in inovacij

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Horizon 2020

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FP7 & CIP Programmes

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Call Updates   🔊

COSME

Other Funding Opportunities

CALL FOR MAKING SCIENCE EDUCATION AND CAREERS ATTRACTIVE FOR YOUNG PEOPLE

H2020-SEAC-2014-1			Sub call of: H2020-SEAC-2014-2015
Publication date	2013-12-11	**Deadline Date**	2014-10-02 +17:00:00 (Brussels local time)
Budget	€12,200,000	**Main Pillar**	Science with and for Society
Status	Open	**OJ reference**	OJ C361 of 11 December 2013

Call description   Call documents   Get support   Subscribe to Notifications

Topics and submission service

- SEAC-1-2014: Innovative ways to make science education and scientific careers attractive to young people
- SEAC-3-2014: Trans-national operation of the EURAXESS Service network
- SEAC-2-2014: Responsible Research and Innovation in Higher Education Curricula

RESEARCH ON EUROPA   CORDIS   OLAF

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Call for Making Science Education and Careers Attractive For Young People

1. Innovative ways to make **science education** and **scientific careers** attractive to young people

   - Innovative science education/pedagogies

   - Awareness of the societal content

   - Open access educational resources

   - Different levels of the education/RD system

   - Research careers – labour market needs

Call for Making Science Education and Careers Attractive For Young People

2. Responsible Research and Innovation in **HE Curricula**

- Educational material and curricula for HES

- To frame RD in social context

- Openly availabel curicula

- Develop a comprehensive methodological approach for RRI curricula

Posebnosti vseh štirih razpisov:

- **Responsible Research and Innovation** & **Gender equality**

- Sodelovanje **tretjih držav** in **mednarodnih organizacij** je dobrodošlo!

- **Inovativen značaj** prijave ter gospodarska, družbena in okoljska dimenzija!

- Sodelovanje **Pilot on Open Research Data** in H2020

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#z3dH2020

HORIZON 2020

Thank you
for your attention!

Find out more:
www.ec.europa.eu/horizon2020