

HORIZON 2020
Societal Challenge 6:
Inklusive, innovative und reflexive
Gesellschaften

Ausschreibungen 2018-2019

Stephanie Rammel, FFG



Participant Portal in Horizon 2020



Im **Participant Portal** werden alle Ausschreibungen aller Programme in Horizon 2020 veröffentlicht.

<http://ec.europa.eu/research/participants/portal/desktop/en/home.html>

Ein Portal für alles in HORIZON 2020:

Ausschreibungen, Projektanträge und Projektverwaltung

Zahlreiche relevante **Hintergrunddokumente** sind verfügbar:

Societal Challenge 6 Arbeitsprogramm (Ausschreibungen) 2018-2019:

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/main/h2020-wp1820-societies_en.pdf

Horizon 2020: Struktur



**Wissenschafts-
exzellenz**
Excellent Science

Ziel:
Wissenschaftsbasis

1. European Research Council (ERC)
2. Future and Emerging Technologies (FET)
3. Marie Skłodowska-Curie
4. *Forschungsinfrastrukturen*

**Führende Rolle der
Industrie**
Industrial Leadership

Ziel:
Wachstum

1. *Grundlegende und industrielle Technologien (LEIT)* inkl. Schlüsseltechnologien (KETs)
2. Risikofinanzierung
3. Innovation in KMU

**Gesellschaftliche
Herausforderungen**
Societal Challenges

Ziel:
**Lösung gesellschaftlicher
Probleme**

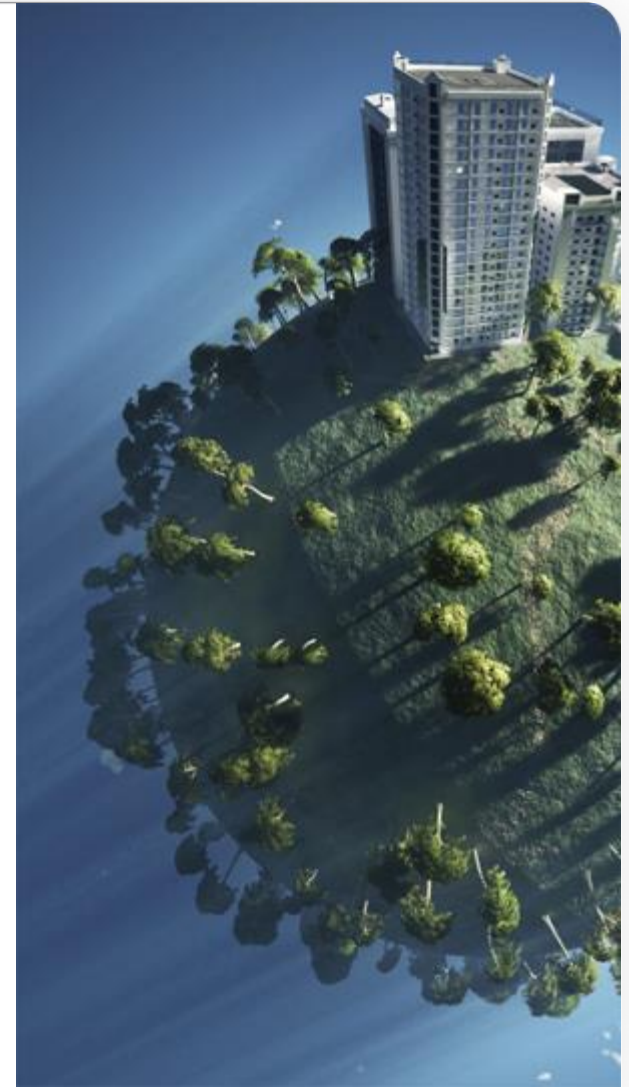
1. Gesundheit, demografischer Wandel
2. Ernährung, Biowirtschaft
3. Energie
4. Verkehr
5. Klimaschutz, Rohstoffe
6. **Integrative, innovative und reflexive Gesellschaften**
7. Sichere Gesellschaften

Cross-Cutting
Sozial-, Wirtschafts- und Geisteswissenschaften („SSH“)

- Widening Participation
 - **Science with and for Society**
 - Europäisches Innovations- und Technologieinstitut (EIT)
 - Gemeinsame Forschungsstelle (JRC)

SÄULE 3: GESELLSCHAFTLICHE HERAUSFORDERUNGEN

1. Gesundheit, Wohlbefinden, demografischer Wandel
2. Lebensmittel, nachhaltige Landwirtschaft, Bioökonomie
3. sichere und saubere Energiesysteme
4. Integrierter Transport (smart/green)
5. Umwelt, Ressourceneffizienz
6. **Integrative, innovative und reflexive Gesellschaften**
7. Sichere Gesellschaften





Vier Themen aus der **EU 2020 Strategie**:

- Beschäftigung
- Forschung und Entwicklung
- Bildung
- Armut und soziale Exklusion

Vier **Europäische Flagship-Initiativen**:

- Innovation Union
- Youth on the Move
- New skills and jobs
- Poverty

AUSSCHREIBUNGEN SC6 2018 - 2019



Eckdaten Calls SC6	2018
Ausschreibungsstart	7. Nov. 2017
Deadline:	13. März 2018
Eckdaten Calls SC6	2019 (draft)
Ausschreibungsstart	6. Nov. 2018
Deadline:	14. März 2019

2 Focus Areas in SC6 : DT und SU

Focus Areas sind Querschnitts-Themen über mehrere Programmlinien in Horizon 2020, auch jenseits SC6.

SC6 trägt im Rahmen der dort ausgeschriebenen Calls 2018-2020 zu **zwei Focus Areas** in Horizon 2020 bei:

- Focus Area
Digitising and transforming European Industry and Services (DT)
mit ca. 166 Mio. Euro 2018-2020 aus SC6
- Focus Area
Boosting the Effectiveness of the Security Union (SU)
mit ca. 32 Mio. Euro 2018-2020 aus SC6

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/main/h2020-wp1820-intro_en.pdf

Societal Challenge 6

Arbeitsprogramm 2018-2020



Call **Migration - MIGRATION**

Budget 2018: 36,0 Mio €

Budget 2019: 35,0 Mio €

Call **Socioeconomic and cultural transformations in the context of the fourth industrial revolution - TRANSFORMATIONS**

Budget 2018: 48,5 Mio €

Budget 2019: 55,4 Mio €

Call **Governance of the Future - GOVERNANCE**

Budget 2018: 40,5 Mio €

Budget 2019: 53,5 Mio €

Call

Migration - MIGRATION



-) produce evidence-based recommendations for the global and European governance of migration of third country nationals
-) innovative (including ICT) solutions for the successful integration of migrants into European host societies.

Policy-Background:

the UN's Sustainable Development Goals (SDGs)

contribute to strengthening international cooperation, international development and regional policies.

foster improved responses for the international protection of refugees, the management of forced displacement, and the promotion of more fact-based and accurate discourses and adapted strategies for addressing concerns in host communities.

provide **evidence based knowledge** on:

-) the effects of migration on social systems,
-) the access to and impact on labour markets
-) the cultural integration of third country nationals, in particular in urban settings.

develop solutions to:

-) enhance access to factual information on migration
-) the regulation of migration of third country nationals, also by involving migrants and their individual experiences in the shaping of narratives, including the gender dimension, and by promoting international cooperation where relevant.

Call Migration 2018



MIGRATION-02-2018: Towards forward-looking migration governance: addressing the challenges, assessing capacities and designing future strategies - RIA, 3 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/migration-02-2018.html>

MIGRATION-05-2018-2020: Mapping and overcoming integration challenges for migrant children - RIA, 3 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/migration-05-2018-2020.html>

DT-MIGRATION-06-2018-2019: Addressing the challenge of migrant integration through ICT-enabled solutions - IA, 3-4 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/dt-migration-06-2018-2019.html>

MIGRATION-08-2018: Addressing the challenge of forced displacement - RIA, 3 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/migration-08-2018.html>

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/calls/h2020-sc6-migration-2018-2019-2020.html>

MIGRATION-01-2019: Understanding migration mobility patterns: elaborating mid and long-term migration scenarios – RIA, 3 Mio €

MIGRATION-03-2019: Social and economic effects of migration in Europe and integration policies - RIA, 3 Mio €

DT-MIGRATION-06-2018-2019: Addressing the challenge of migrant integration through ICT-enabled solutions - IA, 3-4 Mio €

MIGRATION-07-2019: International protection of refugees in a comparative perspective
- RIA, 3 Mio €

Call

Socioeconomic and cultural transformations in the context of the fourth industrial revolution - TRANSFORMATIONS



-) to address the challenges linked to the compounded socioeconomic and cultural origins and effects in Europe of the fourth industrial revolution in a context of globalisation and digitisation
-) to provide alternative policy options.

R&I activities will provide new evidence and policy options in order to mitigate or support these transformations with a view to enhancing the diversity of cultures and social bonds, the existing or nascent social and cultural strengths of Europe, as well as reinforcing the social, cultural and economic benefits of the fourth industrial revolution where relevant.

R&I shall contribute to fostering equitable and sustainable prosperity and culture in the broad sense through objective scientific evaluations, social, cultural and technological innovation, co-creation and bottom-up solutions.

The call's activities will also contribute to the objectives and the legacy of the European Year of Cultural Heritage 2018 and to the UN's Sustainable Development Goals (SDGs).

Call

Socioeconomic and cultural transformations in the context of the fourth industrial revolution 2018



TRANSFORMATIONS-01-2018: Research for inclusive growth: addressing the socioeconomic effects of technological transformations -- RIA, 3 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/transformations-01-2018.html>

DT-TRANSFORMATIONS-02-2018-2019-2020: Transformative impact of disruptive technologies in public services - RIA, 3-4 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/dt-transformations-02-2018-2019-2020.html>

TRANSFORMATIONS-03-2018-2019: Innovative solutions for inclusive and sustainable urban environments - CSA, 1,5 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/transformations-03-2018-2019.html>

TRANSFORMATIONS-05-2018: Cities as a platform for citizen-driven innovation - CSA, 1 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/transformations-05-2018.html>

Call Socioeconomic and cultural transformations in the context of the fourth industrial revolution 2018



TRANSFORMATIONS-06-2018: **Inclusive and sustainable growth through cultural and creative industries and the arts** - RIA, 3 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/transformations-06-2018.html>

SU-TRANSFORMATIONS-09-2018: **Social platform on endangered cultural heritage and on illicit trafficking of cultural goods** - CSA, 1,5, Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/su-transformations-09-2018.html>

DT-TRANSFORMATIONS-12-2018-2020: **Curation of digital assets and advanced digitisation** - IA, 4-5 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/dt-transformations-12-2018-2020.html>

TRANSFORMATIONS-14-2018: **Supply and demand-oriented economic policies to boost robust growth in Europe – Addressing the social and economic challenges in Europe** - RIA, 3 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/transformations-14-2018.html>

Call Socioeconomic and cultural transformations in the context of the fourth industrial revolution 2019



<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/calls/h2020-sc6-transformations-2018-2019-2020.html>

DT-TRANSFORMATIONS-02-2018-2019-2020: Transformative impact of disruptive technologies in public services - RIA, 3-4 Mio €

TRANSFORMATIONS-03-2018-2019: Innovative solutions for inclusive and sustainable urban environments - RIA, 3 Mio €

TRANSFORMATIONS-04-2019-2020: Innovative approaches to urban and regional development through cultural tourism - RIA, 3 Mio €

DT-TRANSFORMATIONS-07-2019: The impact of technological transformations on children and youth - RIA, 3 Mio €, CSA 1,5 Mio €

TRANSFORMATIONS-08-2019: The societal value of culture and the impact of cultural policies in Europe - RIA, 3 Mio €

DT-TRANSFORMATIONS-11-2019: Collaborative approaches to cultural heritage for social cohesion - RIA, 3-4 Mio €

TRANSFORMATIONS-13-2019: Using big data approaches in research and innovation policy making - RIA, 1,9 Mio €

Call Governance of the Future - GOVERNANCE



FFG

to enhance the evidence base and provide sound policy and technological options in order to develop adapted governance structures at various relevant levels

The call addresses the very foundations of governance and democracy by supporting the collection of new evidence and the development of policy options in key constitutional and institutional areas such as:

social rights in Europe, trust, citizenship, differentiation in the EU, open innovation, security and defence policy, digital democracy and also the delivery of public goods and the governance of the digital single market and of the European cloud infrastructure for public administration.

Populism, polarisation and radicalisation are addressed from the angle of inclusive and reflective societies. International cooperation is also required in topics on global governance and violent extremism in the broader MENA region and the Balkans.

Call Governance for the Future 2018



GOVERNANCE-02-2018-2019: Past, present and future of differentiation in European governance - RIA, 3 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/governance-02-2018-2019.html>

GOVERNANCE-03-2018: Addressing populism and boosting civic and democratic engagement
- RIA, 3 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/governance-03-2018.html>

DT-GOVERNANCE-05-2018-2019-2020: New forms of delivering public goods and inclusive public services - CSA, 1,5 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/dt-governance-05-2018-2019-2020.html>

GOVERNANCE-06-2018: Trends and forward-looking scenarios in global governance - RIA, 2,5 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/governance-06-2018.html>

Call Governance for the Future 2018



GOVERNANCE-08-2018: **Partnering for viability assessments of innovative solutions for markets outside Europe** -CSA, 9 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/governance-08-2018.html>

SU-GOVERNANCE-11-2018: **Extreme ideologies and polarisation** - CSA, 1,5 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/su-governance-11-2018.html>

GOVERNANCE-14-2018: **ERA-Net Cofund – Renegotiating democratic governance in times of disruption** – ERA-Net Cofund, 3 Mio € (Forschungsförderungs-Org.)

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/governance-14-2018.html>

GOVERNANCE-15-2018: **Taking lessons from the practices of interdisciplinarity in Europe** – CSA, 1,5 Mio €

<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/topics/governance-15-2018.html>

Call Governance for the Future 2019



<http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/calls/h2020-sc6-governance-2018-2019-2020.html>

GOVERNANCE-01-2019: **Trust in governance** - RIA, 3 Mio €

GOVERNANCE-02-2018-2019: **Past, present and future of differentiation in European governance** - CSA, 1,5 Mio €

GOVERNANCE-04-2019: **Enhancing social rights and EU citizenship** - RIA, 3 Mio €

DT-GOVERNANCE-05-2018-2019-2020: **New forms of delivering public goods and inclusive public services** - RIA, 3-4 Mio €

SU-GOVERNANCE-10-2019: **Drivers and contexts of violent extremism in the broader MENA region and the Balkans** - RIA, 3 Mio €

DT-GOVERNANCE-12-2019-2020: **Pilot on using the European cloud infrastructure for public administrations** - IA, 3-4 Mio €

DT-GOVERNANCE-13-2019: **Digitisation, Digital Single Market and European culture: new challenges for creativity, intellectual property rights and copyright** - RIA, 3 Mio €

14.11.2017 Brokerage Event in Brüssel

für **Calls 2018** in **Integrative Gesellschaften**:

<https://www.b2match.eu/sc6-2018-brokerage>

derzeit sind etwa 300 interessierte Akteure sichtbar

Weiter helfen kann:



Angebote der FFG Nutzen:

- **Beratungsangebote** der FFG nutzen

<https://www.ffg.at/europa/beratung>

- **FFG-Akademie:**

<https://www.ffg.at/europa/akademie>

<https://www.ffg.at/europa/akademie-termine>

sich als **ExpertIn** bei der Kommission zu registrieren um zu **evaluieren**,
sich für **Advisory-Groups** der Kommission zur Verfügung stellen. Näheres:

<http://ec.europa.eu/programmes/horizon2020/en/experts>

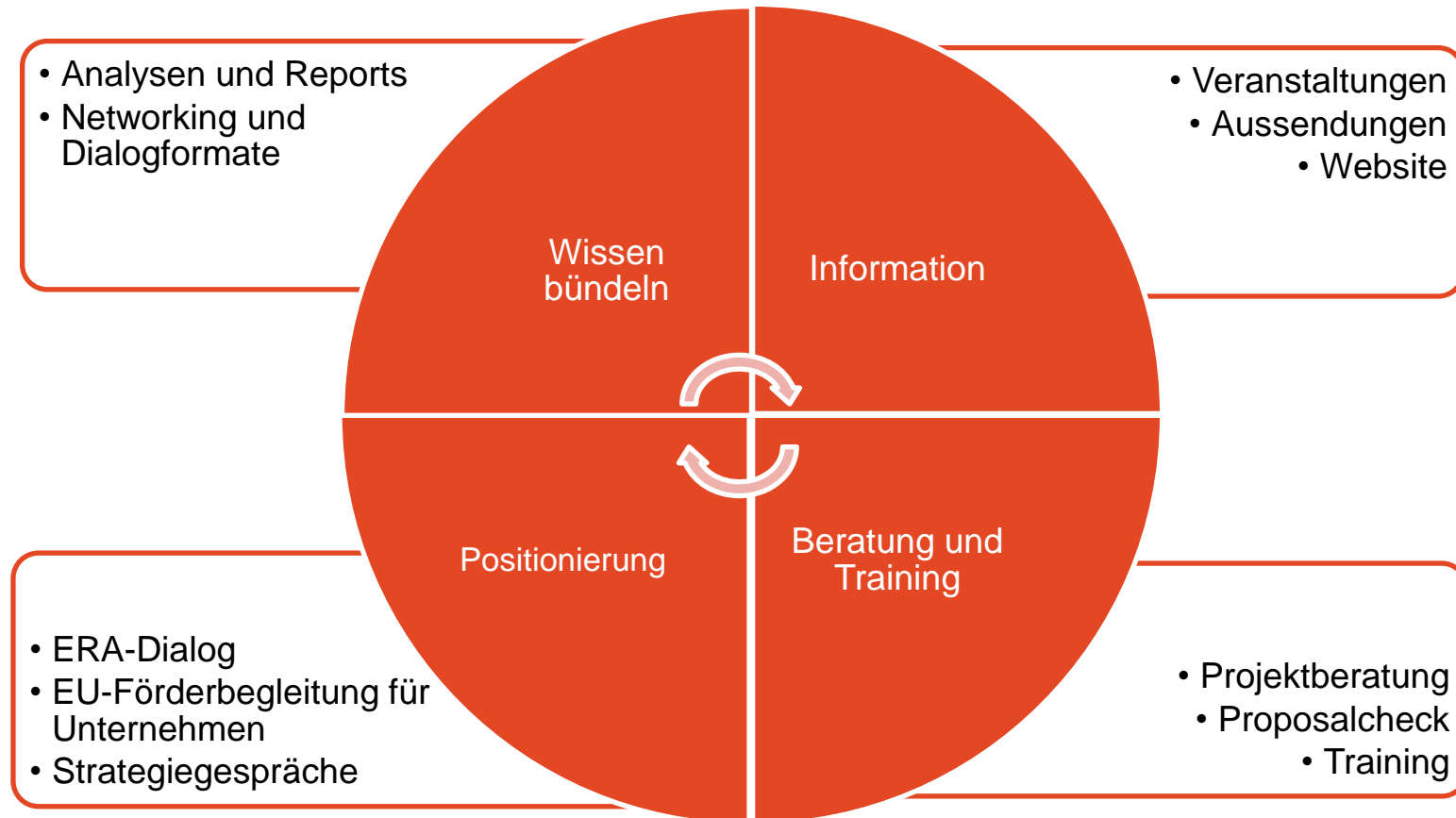
FFG Webinare:

Überblick über alle Webinare zu H2020 von 20.10.- 16.11.2017:

https://www.ffg.at/europa/veranstaltungen/h2020_webinar_2017-10

FFG-Akademie - Termine für Trainings:

<https://www.ffg.at/europa/akademie-termine>



Danke für Ihre Aufmerksamkeit!



Mag. Stephanie Rammel

**Nationale Kontaktstelle für
Integrative, innovative und
reflexive Gesellschaften - Societal Challenge 6**

stephanie.rammel@ffg.at