

**ТЕМЫ КОНКУРСОВ НАПРАВЛЕНИЯ «ИССЛЕДОВАТЕЛЬСКИЕ
ИНФРАСТРУКТУРЫ» ЕВРОПЕЙСКОЙ ПРОГРАММЫ ИССЛЕДОВАНИЙ И
ИННОВАЦИЙ «ГОРИЗОНТ»
на 2018-2020 гг.**

I. Конкурс «Development and long-term sustainability of new pan-European research infrastructures» - H2020-INFRADEV-2018-2020

(Развитие и долгосрочная стабильность новых панъевропейских исследовательских инфраструктур)

Темы:

INFRADEV-01-2019-2020: Design Studies

INFRADEV-02-2019-2020: Preparatory Phase of new ESFRI projects

INFRADEV-03-2018-2019: Individual support to ESFRI and other world-class research infrastructures

Topics (type of action)	Budgets (EUR million)			Deadlines
	2018	2019	2020	
Opening: 05 December 2017				
INFRADEV-03-2018-2019: Individual support to ESFRI and other world-class research infrastructures (RIA)	15.00			22 Mar 2018
Opening: 16 October 2018				
INFRADEV-02-2019-2020: Preparatory Phase of new ESFRI projects (CSA)		20.00		29 January 2019
Opening: 14 November 2018				
INFRADEV-03-2018-2019: Individual support to ESFRI and other world-class research infrastructures (RIA)		45.00		20 March 2019
Opening: 25 July 2019				
INFRADEV-01-2019-2020: Design Studies (RIA)		20.00	10.00	12 November 2019
Overall indicative budget	15.00	85.00	10.00	

II. Конкурс: Implementing the European Open Science Cloud - H2020-INFRAEOSC-2018-2020 (Европейское облако открытой науки)

Темы:

INFRAEOSC-01-2018: Access to commercial services through the EOSC hub

INFRAEOSC-02-2019: Prototyping new innovative services

INFRAEOSC-04-2018: Connecting ESFRI infrastructures through Cluster projects

INFRAEOSC-05-2018-2019: Support to the EOSC Governance

INFRAEOSC-06-2019-2020: Enhancing the EOSC portal and connecting thematic clouds

Topics (type of action)	Budgets (EUR million)		Deadlines
	2018	2019	
Opening: 05 December 2017			
INFRAEOSC-04-2018: Connecting ESFRI infrastructures through Cluster projects (RIA)	95.00		22 Mar 2018
INFRAEOSC-01-2018: Access to commercial services through the EOSC hub (RIA)	12.00		22 Mar 2018
Opening: 10 January 2018			
INFRAEOSC-05-2018-2019: Support to the EOSC Governance (CSA)	20.00		19 April 2018
Opening: 26 July 2018			
INFRAEOSC-05-2018-2019: Support to the EOSC Governance (RIA)	15.00	15.00	21 November 2018
Opening: 16 October 2018			
INFRAEOSC-02-2019: Prototyping new innovative services (RIA)		28.50	29 January 2019
Opening: 14 November 2018			
INFRAEOSC-06-2019-2020: Enhancing the EOSC portal and connecting thematic clouds (RIA)		2.00	20 March 2019
Overall indicative budget	142.00	45.50	

III. Конкурс «Integrating and opening research infrastructures of European interest»- H2020-INFRAIA-2018-2020 (Интеграция и открытость инфраструктур европейского значения)

Тема

INFRAIA-01-2018-2019: Integrating Activities for Advanced Communities

В этом конкурсе предусмотрено финансирование российских организаций от Европейской комиссии !!!!!

Topics (type of action)	Budgets (EUR million)		Deadlines
	2018	2019	
Opening: 05 December 2017			
INFRAIA-01-2018-2019: Integrating Activities for Advanced Communities (RIA)	101.50		22 Mar 2018
Opening: 14 November 2018			
INFRAIA-01-2018-2019: Integrating Activities for Advanced Communities (RIA)		125.00	20 March 2019
Overall indicative budget	101.50	125.00	

IV. Конкурс «European Data Infrastructure» - H2020-INFRAEDI-2018-2020

(Европейская инфраструктура данных)

Темы:

INFRAEDI-01-2018: Pan-European High Performance Computing infrastructure and services (PRACE)

INFRAEDI-02-2018: HPC PPP - Centres of Excellence on HPC

INFRAEDI-03-2018: Support to the governance of High Performance Computing Infrastructures

Topics (type of action)	Budgets (EUR million)		Deadlines
	2018		
Opening: 05 December 2017			
INFRAEDI-01-2018: Pan-European High Performance Computing infrastructure and services (PRACE) (RIA)	24.00		22 Mar 2018
INFRAEDI-02-2018: HPC PPP - Centres of Excellence on HPC (RIA)	72.00		

INFRAEDI-02-2018: HPC PPP - Centres of Excellence on HPC (CSA)	2.00	
INFRAEDI-03-2018: Support to the governance of High Performance Computing Infrastructures (CSA)	0.90	
Overall indicative budget	98.90	

V. Конкурс «Demonstrating the role of Research Infrastructures in the translation of Open Science into Open Innovation» - H2020-INFRAINNOV-2019-2020

(Демонстрация роли исследовательских инфраструктур в трансляции **Открытой науки в Открытые инновации**)

Темы:

INFRAINNOV-01-2019: Stimulate the innovation potential of SMEs

INFRAINNOV-02-2019: Network of research infrastructure Industrial Liaison and Contact Officers

Topics (type of action)	Budgets (EUR million)	Deadlines
	2019	
Opening: 16 October 2018		
INFRAINNOV-01-2019: Stimulate the innovation potential of SMEs (RIA)	8.00	29 January 2019
Opening: 14 November 2018		
INFRAINNOV-02-2019: Network of research infrastructure Industrial Liaison and Contact Officers (CSA)	1.50	20 March 2019
Overall indicative budget	9.50	

VI. Конкурс «Support to policy and international cooperation» - H2020-INFTRASUPP-2018-2020 (Поддержка политики и международного сотрудничества)

Тема:

INFTRASUPP-01-2018-2019: Policy and international cooperation measures for research infrastructures

Конкурс INFTRASUPP-01-2018-2019 (RIA) ориентирован на сотрудничество России и Евросоюза в области глобальных инфраструктур (стр. 58 рабочей программы) – CREMLIN+

Topics (type of action)	Budgets (EUR million)		Deadlines
	2018	2019	
Opening: 05 December 2017			
INFRASUPP-01-2018-2019: Policy and international cooperation measures for research infrastructures (CSA) (b1) ERIC network (b2) International visibility of European research infrastructures (b3) Catalogue of research infrastructure services (b4) Support to ESFRI (b5) Support to the e-Infrastructure Reflection Group (e-IRG)	6.60		22 March 2018
INFRASUPP-01-2018-2019: Policy and international cooperation measures for research infrastructures (RIA)- SESAME	6.00		
Opening: 14 November 2018			
INFRASUPP-01-2018-2019: Policy and international cooperation measures for research infrastructures (CSA)			20 March 2019
INFRASUPP-01-2018-2019: Policy and international cooperation measures for research infrastructures (RIA) CREMLIN + project		27.00	
Overall indicative budget	12.60	27.00	

Новая рабочая программа направления «Исследовательские инфраструктуры» доступна по ссылке:

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