Support to Czech-French cooperation – Embassy of France

December 2nd 2021

Czech-French cooperation in science – Success stories and opportunities





Support to scientific cooperation: the French stakeholders in the Czech Republic

The Embassy of France and the Institut français de Prague

Cooperation and Cultural Action Department / Science and Academic Affairs Office:

- Support the development of bilateral Franco-Czech relations in the field of higher education and research
- Promote French scientific excellence
- Encourage the development of student mobility between our two countries and promote higher education in France



CEFRES – French Research Center in Humanities and Social Sciences in Prague (CNRS / French Ministry for European and Foreign Affairs)

- Connect researchers and research teams in France, the Czech Republic, Hungary, Poland and Slovakia in SSH, around 3 main research axes → interdisciplinarity
- Seminars, conferences, workshops
- « Plateforme CEFRES » with Charles University and the Czech Academy of Sciences to support CZ-FR joint projects and encourage applications to EU funding
- Training of PhD students (mobility grants)







https://cefres.cz/en/cefres



Support to scientific cooperation: existing tools

Barrande Mobility

Support to CZ and FR research teams (mobility)

- •Yearly call (deadline in June)
- •~4000€ per year for 2 years
- Partnership with MŠMT

Mobility grants for PhD students

- •Yearly call (deadline Feb 4th 2022)
- Cotutelles and short term stays
- •Two-ways (CZ => FR and FR => CZ)
- Partnership with MŠMT

EU programmes

Bilateral workshops

- Annual meeting in ČR or FR
- •Identified topics (chemistry, biosciences, nano and advanced materials, nuclear sciences)

PHC Danube

Regional initiative to encourage collaborations in an EU perspective (AT, CZ, SK, RS)



Joachim Barrande 1799-1883

Focus on the Barrande workshops

- Workshops gathering Czech and French scientists in several specific topics
- Enable quality networking to trigger new cooperation in research between both countries
- ~20-30 participants (sometimes more)
- Every year in France and in the Czech Republic on a rotating basis
- Presentations, lab visits and networking



Programme 2022

- Barrande Vltava Meeting in chemistry (10 years!)
 <u>http://barrande-vltava.eu/</u>
 August 2022 in Dijon
- Barrande workshop in **nano and advanced materials** *February 10-11 2022 in Lille*
- Barrande workshop in biosciences
 Spring 2022 (date tbc) in Olomouc
- Barrande workshop in **nuclear sciences**Date tbc in Třebíč
- New in 2022 (spring): first workshop (in preparation) in artificial intelligence



Support to researchers' mobility: Barrande Mobility and PHC Danube

Barrande Mobility

- Allow two research teams from CZ and FR to deepen their cooperation on a joint scientific project
- Participation of young researchers requested
- 2-year projects
- Eligible expenses: bilateral missions of Czech researchers in France and French researchers in the Czech Republic
- Yearly call with deadline in June
 ! French researchers apply to Campus France /
 Czech researchers apply to the MŠMT!

PHC Danube

- Regional programme that complements
 Barrande Mobility, based on a partnership
 between Austria, the Czech Republic, France,
 Hungary and Serbia
- → Create European networks to facilitate applications to EU funding opportunities
- Support to mobility
- 3 to 5 partner countries involved
- 2-year projects
- Next call to be launched in 2022

Barrande Fellowships



- Mobility programme that supports PhD mobility between France and the Czech Republic, in both directions
- Partnership between the MSMT and the French Embassy



- Two options:
- Short-term mobility (1 to 3 months) or mobility in the frame of a co-tutelle (5 months per year over 3 years)
- ~1000 euros per month
- All disciplines, with special attention given to projects in the field of energy, environmental sciences and IT

Deadline: Feb 4th 2022

Webinars to present the programme: December 9th 2021

https://www.ifp.cz/fr/science-et-universite/bourses-et-financements/bourses-pour-doctorants/#/

2022 - A European year for France and the Czech Republic



- Presidency of the Council of the EU: Trio **France** (jan-june 2022) **Czech Republic** (july-dec 2022) **Sweden** (jan-june 2023)
- A dense programme developed by the French Ministry of Higher Education, Research and Innovation, to take place in France during the 1st semester

25-26 jan.	Paris [Sorbonne - ENS Paris-Saclay]	Forum of Universities for the future of Europe #FUF2022 #Paris
16-17 feb.	Toulouse	European Forum on Space and Conference « Copernicus, horizon 2035 » #Copernicus 2035 #Toulouse
1-2 march	Paris [Cité des Sciences et de l'Industrie]	Security Research Event 2022 - European resilience: innovation and security research at the heart #SRE2022 #Paris
21 march	Paris [CESE]	High-level conference on civic engagement in European Missions #Missions 2022 #Paris
23-25 march	Paris [Académie des sciences]	European Strategy Forum on Research Infrastructures (23-24) & Conference for the 20th anniversary of ESFRI (25 mars) #ESFRI20ans #Paris
10-12 may	Paris [Université Paris-Saclay]	Event « Europe: a leader in breakthrough innovation » #InnoR2022 #WIRE2022 #Pari
27-29 june	Grenoble [CEA/MINATEC]	European event on industrial technologies #INDTECH2022 #Grenoble

Thank you very much for your attention!

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