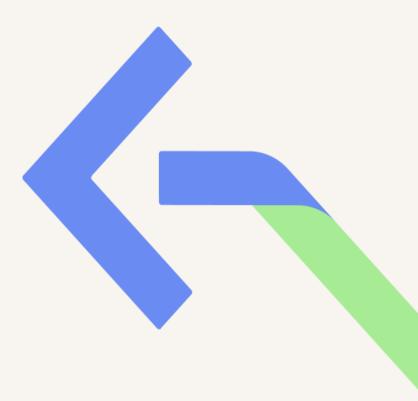


Joint Research Centre: Opportunities for the Croatian researchers and organisations

Trainee at Joint Research Centre

Marko Horvat

Early Stage Researcher, Re-Dwell Universtiy of Zagreb Zagreb, Croatia



Horizon Europe info day 26.10.2021

Timeline

- Linkoping, Sweden
- 2014-2016
- MSc in Environmental Science
- Major in transport and renewable fuels
- Freiburg, Germany
- Sustainable mobility officer
- >3 years (2018-2021)

- Zagreb, Croatia
- MSCA-ITN doctoral programme
- Early Stage Reseacher,
 Sustainable and affordable
 housing
- 2021-2024











2021



2011

- 2011-2014
- International management, economics and finance
- major in finance

- Ispra, Italy
- 5 months (March July 2017)
- C.4 Unit Sustainable transport

- Ispra, Italy (remotely)
- Summer of 2020
- Short expert contract





Application procedure

Open position found 3 days before expiration online
 https://recruitment.jrc.ec.europa.eu/

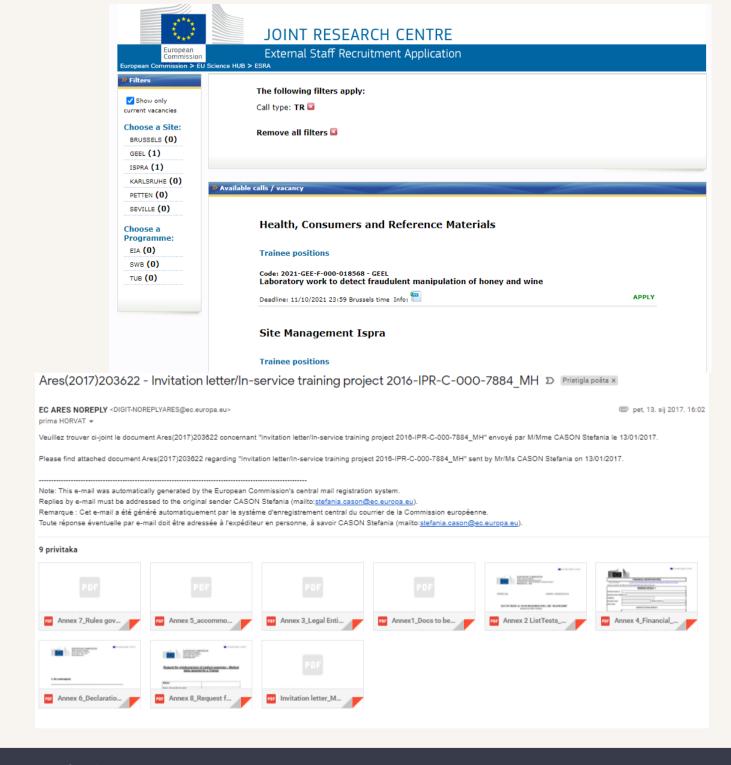
2016-IPR-C-000-7884

Alternative fuels infrastructure for transport



Department of Thematic Studies Environmental Change

Renewable fuels in long haul transport in Sweden with a medium to long-term perspective





Onboarding

- Pre-arrival administration work (confirmation, flat request, clean bill of health, bank account, legal forms etc)
- Arrival
 - Well organised and guided (pick up service, welcome day and introduction)
 - Administrative support (municipality enrollment etc.)
 - Accommodation (apartments/bungalows, reduced rate)
 - Remuneration (monthly allowance deducted by the accommodation cost)
 - Additional modules/lectures (safety at work, espionage etc.)









Working at JRC, Ispra, Italy

- Unit C.4 Sustainable Transport
 - VELA lab diesel gate scandal



- Directive **2014/94/EU** of the European Parliament and of the Council of 22 October 2014 on the deployment of **alternative fuels infrastructure**
 - Collecting and reporting on MS progress (National Policy Framework)
 - Running economic models (R)
 - Working together with other units to compare and understand results
- External expert contract (2020)
- Further work on National Policy Framework → National Implementation Report
 - Work resulted with a publication



Working at JRC, Ispra, Italy Why?

- Unique learning environment
- Incredible practical experience
- Great networking opportunity (international/cultural diversity)
- Understanding of EU legislative/decision making process
- Surrounded with top experts in the field
- Great further career perspectives









Re-Dwell

Delivering affordable and sustainable housing

- 15 Early-Stage Researchers (ESRs)/PhD
- 10 higher education institutions
- 12 parther organisations (secondments)
- 3 years
- Focus on training
 - Workshops, summers schools, conferences
 - Research Methods and Tools
 - Transferable Skills
- 2 secondments, 2 months each

MSCA? ITN?

- Marie Sklodowska-Curie Action Innovative Training Network
- Educational network to train PhD students and postdocs

More on the network and opportunities

https://ec.europa.eu/research/mariecurieactions/









Thank you!



If you would like more information, please visit www.re-dwell.eu or contact us at marko.horvat@pravo.hr