

Creating synergies between **GUIDE and INTERMIN**

Peter Müller

German Professional Association of Geoscientists
Berufsverband Deutscher Geowissenschaftler (BDG)

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Aim

- Creating synergies between both existing initiatives/projects
- Support the sustainability of both projects by expanding their network
- Foster **high standards in education** across Europe through transparency and comparability
- Foster **student mobility** by increasing the transparency and the comparability of university programs

Finished

- Structure of the GUIDE
 - BDG and EFGs PE „Education“

1. Natural Sciences basics

- e.g. mathematics, chemistry etc.

2. Geoscientific basics

- e.g. geochemistry, geophysics, geology

3. Geoscientific specializations

- e.g. economic geology, engineering geology, mineralogy

4. Field work

5. Related fields

- Geography, Mining Engineering

6. Methodological foci

- GIS, scientific working, english

7. General Information

8. INTERMIN Skill Catalogue

ECTS (obl./opt.)

- | | ECTS (obl./opt.) |
|---|-------------------------|
| 1. Geoscientific foci | |
| – e.g. economic geology, geochemistry, geophysics | |
| 2. Related foci | |
| – e.g. archeology, mining engineering, geography | |
| 3. Methodological foci | |
| – GIS, scientific working, english | |
| 4. General Information | |
| 5. INTERMIN Skill Catalogue | |

Finished

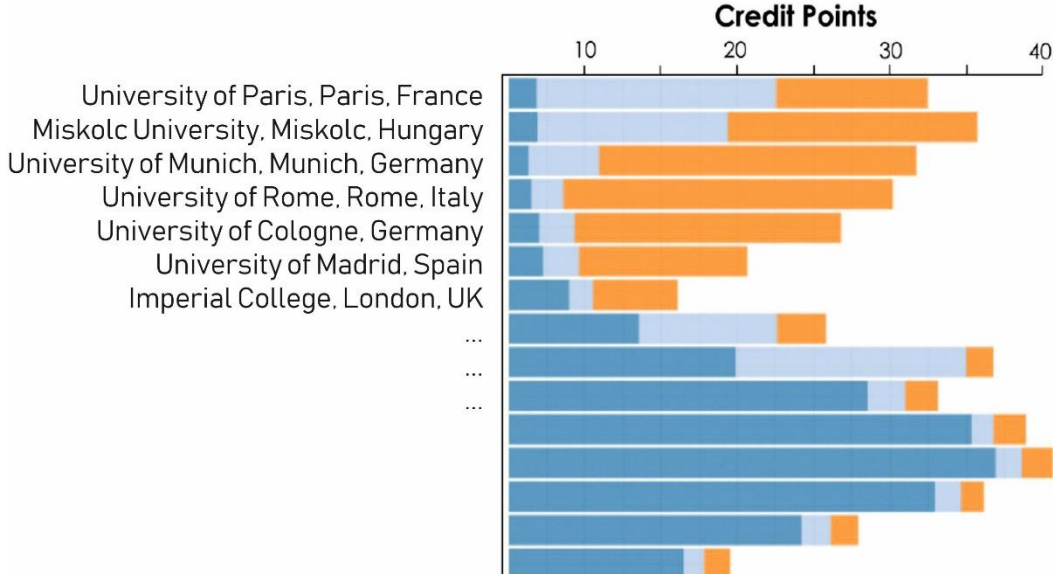
- Structure of GUIDE
 - BDG and EFGs PE „Education“
- Specification sheet for IT-company
- Collection of tenders (3)
- Acceptance of tenders and start of programming
 - DT-Informatik (Germany)

Browsing for discipline(s)

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- Geophysics
- Hydrogeology
- Sedimentology



Comparison of university curricula

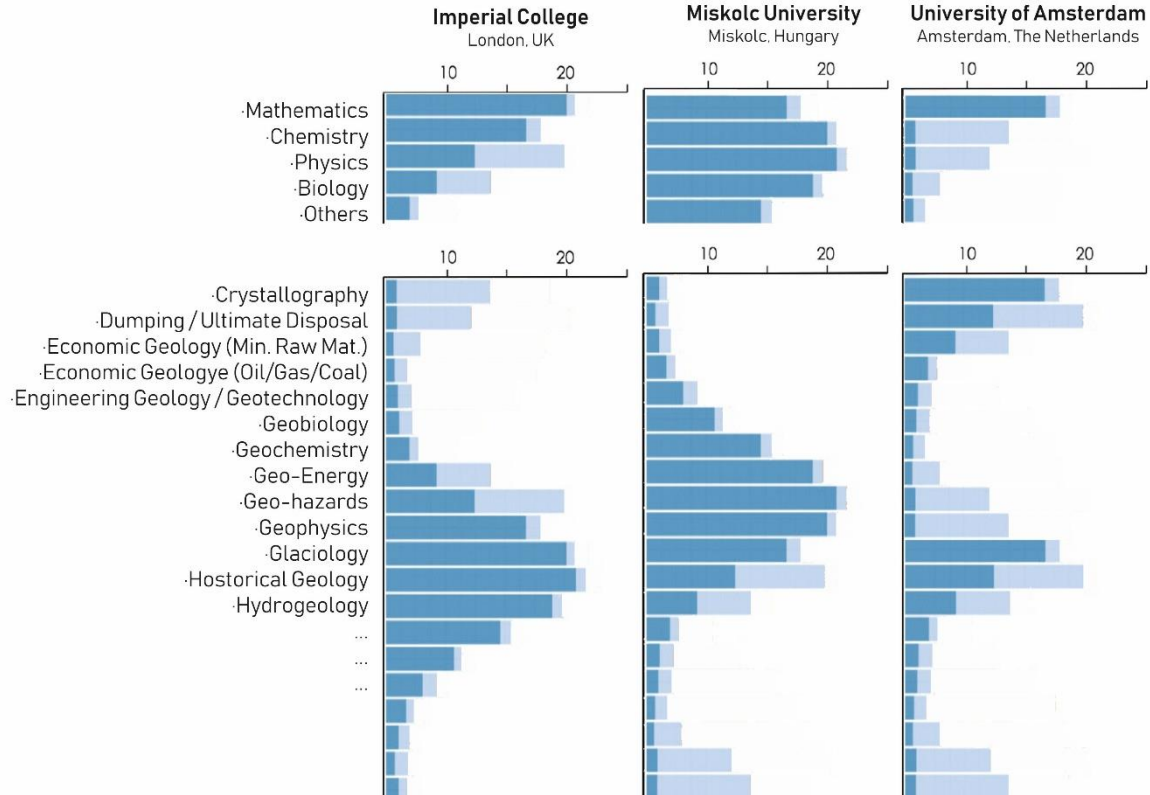
B.Sc. ▲

M.Sc. ▲

Programm 1 ▲

Programm 2 ▲

Programm 3 ▲



Tasks

until

- Construction of the online-portal mid 2019
- Test of the portal (with 5-10 Universities) end 2019
- Dissemination among European universities mid 2020
- Launch of the portal May 2020
- Dissemination and network expansion Jan 2021 and beyond

Potential ways to increase the connection of both portals

- Integration of links within the websites
 - e.g. INTERMIN skills 2.1.1.Geographic resource interpretation skills ●○○
- Field in the General Information section
- Exchange of information between portal operator (GDPR?)
- Implementation of (optional) **REST-APIs**
(**RE**presentational **S**tate **T**ransfer **A**pplication **P**rogramming Interface)

```
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  id: 442
  bez: "Geowissenschaften MSc - Geologie"
  uni_id: 22
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  zulassungsbeschraenkung: false
  unterrichtssprache: "Deutsch / Englisch"
  gelaendetage_min: 20
  gelaendetage_max: 50
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  akkreditiert_seit: 2012
  erstsemester_msc: 9
  absolventen_msc: 7
  professoren_anz: 19
  exkursion_pflicht_ok: true
  exkursion_wahl_ok: true
  stand: 2017
  Uni: {}
  StudiengangDisziplins: null
  Disziplins: []
  all_cp: 225
  1: {}
  2: {}
```

Contact persons



Peter Müller

mueller@geoberuf.de

Tamara Fahry-Seelig

fahry-seelig@geoberuf.de



Isabel Fernandez

isabel.fernandez@eurogeologists.eu