

PERSONAL INFORMATION

Petar Subotić



 Podkuk 33, Tivat, Montenegro

 [REDACTED]

 petarsub@ucg.ac.me

Sex male | Date of birth 6 March 1994 | Nationality Montenegrin

WORK EXPERIENCE

2017 - present

Teaching Assistant

University of Montenegro (UoM) [www.ucg.ac.me]
 Faculty of Civil Engineering (FCE) [www.gf.ucg.ac.me]
 Podgorica, Montenegro

- Teaching Assistant in courses from the domain of: Steel Structures, Composite structures and Timber Structures
- Scientific-research and engineering activities

EDUCATION AND TRAINING

2017 - 2020

Msc

EQF level 7b

Faculty of Civil Engineering, University of Montenegro (Montenegro)

- Specialisation: Structures
- Structure: 5 courses/exams (1+1 semesters) + Msc thesis
- Msc thesis: Comparative analysis of European and Jus standards for designing steel structures

2016 - 2017

Spec. Sci

Faculty of Civil Engineering, University of Montenegro (Montenegro)

- Specialisation: Geotechnical engineering
- Structure: 9 courses/exams (1+1 semesters) + Final/Diploma project
- Final/Diploma project: Influence of local geotechnical environment on the modification of seismic excitation

2015 - 2017

Spec. Sci

EQF level 7a

Faculty of Civil Engineering, University of Montenegro (Montenegro)

- Specialisation: Structures
- Structure: 10 courses/exams (1+1 semesters) + Final/Diploma project
- Final/Diploma project: Design of roof structure for football stadium

2012 - 2015

BSc (Dipl.Ing)

EQF level 7a

Faculty of Civil Engineering, University of Montenegro (Montenegro)

EQF level 6

PERSONAL SKILLS

Mother tongue(s) Montenegrin

| Other language(s) | UNDERSTANDING | | SPEAKING | | WRITING |
|-------------------|---------------|---------|--------------------|-------------------|---------|
| | Listening | Reading | Spoken interaction | Spoken production | |
| English | C2 | C2 | C1 | C1 | C1 |
| German | B2 | B2 | B2 | B2 | B2 |

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills

- Good communication skills gained through teaching experience.
- Good ability to adapt to new environment and to cooperate with new people.

Organisational / managerial skills

- Good organizational skills and teamwork ability.

Computer skills

- excellent command of Microsoft Office™ tools
- good command of AutoCAD™ and structural design software like SAP 2000™, Rad Impex™ Phase 2, Slide 5, EBplate, LTbeam, Tekla, Perform 3d, Idea Statica, Allplan

Other skills

Hobbies and interests:

- playing tennis,
- playing football,
- fishing.

Driving licence B

ADDITIONAL INFORMATION

Honours and awards

- Third place in category for best conference presentation pre-doctoral awards – international conference CMMost 2021 (Valladolid, Spain).
- Award for best scientific or professional accomplishment for young researchers in the field of civil engineering in Montenegro for 2019 (Foundation “Arsenije Vujović).
- Award of Municipality of Tivat.
- Diploma “Luča I in elementary and high school.
- Second place in National History competition (high school).

Committees

- Member of working groups for translation and development of National Annexes for the following Eurocodes:
EN 1993-1-1, EN 1993-1-2, EN 1993-1-8, EN 1993-1-9, EN 1993-1-10, EN 1993-1-3, EN 1993-1-4, EN 1993-1-5, EN 1993-1-6, EN 1993-1-7, EN 1993-1-11, EN 1993-1-12, EN 1993-2, EN 1993-4-1, EN 1993-4-2, EN 1993-5 (steel structures), EN 1995-1-1, EN 1995-1-2, EN 1995-2 (timber structures), EN 1994-1-1, EN 1994-1-2, EN 1994-2 (composite structures), EN 1999-1-2, EN 1999-3, EN 1999-4, EN 1999-5 (aluminum structures)

Publications

1. Subotić P., Šćepanović B.: M_{cr} – L curves for hot rolled I sections, The 6th International conference on mechanical models in structural engineering, CMMoST 2021, Valladolid, 2021
2. Subotić P., Lučić D.: Pregled metoda za određivanje proračunskog opsega napona prema EN 1993-1-9, Simpozijum građevinskih konstruktera Srbije, Aranđelovac, 2021
3. Subotić P., Muhadinović M., Đuričić Đ., Lučić D.: Class 3 or semi compact section, The 7th International Conference "Civil engineering - science and practice", GNP 2020, Kolašin, 2020, p. 249-256. ISBN 978-86-82707-32-5
4. Subotić P., Lučić D.: The influence of global imperfections according to EN 1993-1-1 on design of steel frames, The 18th International Symposium of MASE, Ohrid, 2019, SS-19, p.1184-1190. ISBN 978-608-4510-36-9.
5. Subotić P., Lučić D.: Overview of the methods for calculating elastic critical LTB moment, The 7th International conference "Contemporary achievements in civil engineering", Subotica, 2019, p. 371-379. ISBN 978-86-80297-73-6.