

Announcement of the STMS fellowship

GREENCAM is a project in the frame of Education, Scholarship, Apprenticeships and Youth Entrepreneurship Programme in Romania financed through the EEA Grants 2014-2020. The main goal of the project is to strengthen institutional cooperation in high education area based on common needs of the partners: University of Bucharest (UB) as Project Promotor and Norwegian University of Science and Technology (NTNU) as Donor State.

4 fellowships for short term mobility of students (STMS) are available in the frame of GREENCAM project

STMS means a transnational learning period of maximum 30 days between 3th of May and 1st of June 2020. During STMS, the applicant will have the opportunity to perform research activity in the laboratories of NTNU partner (Trondheim, Norway) for developing part of the dissertation topics.

Proposed research topics for STMS fellowships

1. Humins – from wastes to catalytic materials
2. Crystalline porous coordination polymers with catalytic / gas adsorption applications
3. Designing biocatalysts based on the model of enzymes co-immobilization with application for cascade biocatalysis
4. Bifunctional catalytic materials for the humins valorisation to liquid hydrocarbons

Eligibility

Participants of the STMS fellowships must:

1. be in the 1st year of master program at master direction “Chemistry of Advanced Materials”, Faculty of Chemistry, University of Bucharest
2. have a very good knowledge of the English language.

Application form

1. Europass CV (in English)
2. Copy of the ID card
3. Motivation letter specifying the reason(s) for participation in GREENCAM project and the options for the research topics in order of preferences.

The selection of the participants at STMS will be accomplished based on an INTERVIEW on 25th of October 2019, 11:00, room 14, Faculty of Chemistry (B-dul Elisabeta, no. 4-12, sector 3, Bucharest). During the interview, the candidates will be questioned regarding their expectations regarding the relevance of the STMS fellowship for their professional and personal development.

Criteria for selecting the STMS participants

The final score of the candidates will represent:

- 40 % Interview
- 30 % Application form
- 20 % English skills
- 10 % Master program admission grade

Important dates and deadlines

Call open	18 th of October 2019
Application deadline	24 th of October 2019
Interview	25 th of October 2019
Contestations	28 th October 2019
Final list of STMS participants	29 th October 2019

The candidates can submit the application to the e-mail address:
greencamproject@gmail.com

Questions can be directed to: madalina.sandulescu@g.unibuc.ro.