





Proiect cofinanțat din Fondul Social European prin Programul Operațional Capital Uman 2014-2020

Axa prioritară 6 - Educație și competențe

Obiectiv specific 6.13 - Creșterea numărului absolvenților de învățământ terțiar universitar și nonuniversitar care își găsesc un loc de muncă urmare a accesului la activități de învățare la un potențial loc de muncă/cercetare/inovare, cu accent pe sectoarele economice cu potențial competitiv, identificate conform SNC, și domeniile de specializare inteligentă, conform SNCDI

Titlul proiectului: Excelența academică și valori antreprenoriale - sistem de burse pentru asigurarea oportunităților de formare și dezvoltare acompetențelor antreprenoriale ale doctoranzilor și postdoctoranzilor – ANTREPRENORDOC

Contract nr. 36355/23.05.2019 POCU/380/6/13 - Cod SMIS: 123847

Due to the COVID-19 pandemic, SCDS-UDJG 2020 works will be conducted online. PhD students are invited to submit abstracts according to the indicated calendar and to prepare power point and poster presentations in electronic format

## 8th Edition of SCDS-UDJG, 18th and 19th of June 2020

Perspectives and challenges in doctoral research

Dear PhD Students and Postdoc Researchers, Dear Colleagues,

We have the pleasure to invite you to participate to the 8<sup>th</sup> edition of the Scientific Conference organized by the Doctoral Schools of "Dunărea de Jos" University of Galati (SCDS-UDJG), on 18<sup>th</sup> and 19<sup>th</sup> of June 2020, in Galati, Romania.

The objectives of the 2020 Conference is to bring together perspectives and challenges in doctoral research to a common forum. The aim of the conference is to provide a platform to the doctoral researchers to meet and share state of the art developments in their field. On this occasion, our institution targets to promote excellence in research, to set up partnerships and collaborative relationships through the exchange of knowledge and expertise.

As in the previous editions, the conference invites oral and poster presentations in ten concurrent sections related to the main domains of the doctoral research at UDJG. Workshops, exhibition stands and social activities are also included in the programme, all with the aim of developing and improving the network of the doctoral schools.

## **Conference Sections**

- **S.1.** Advanced Research in Mechanical and Industrial Engineering
- **S.2.** Advanced Investigation Methods in Environment and Biohealth
- **S.3.** Progress in Food Science and Bio-resources Engineering
- **S.4.** Advances in Engineering and Management in Agriculture and Rural Development
- **S.5.** Advanced Research in Electrical / Electronic Engineering, System Engineering and Information Technologies
- **S.6.** Future of Eco-nanotechnologies, Functional Materials and Coatings
- **S.7.** Chemistry Electrochemistry in Life Sciences
- **S.8.** Recent Theories in Medical Research
- S.9. Recent Practices in Medical Research
- S.10. Economic Models and Strategies of Competitiveness
- **S.11.** Contemporary Critical Approaches on Romanian Literature
- **S.12.** Cultural Spaces: Retrospective and Prospective Views
- **S.13.** History, society, economy and spirituality in the Romanian territory
- **S.14.** Advanced research in human motricity and kinetotherapy

This scientific event is supported by a grant from the Romanian Ministry of National Education.

We are looking forward to seeing you in the conference!

On behalf of the Organizing Committee,

Eugen RUSU

President of the Council for Doctoral Studies of UDJG (CSUD-UDJG)

Corresponding member of the Romanian Academy



















