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The Technical University of Cluj - Napoca

BEST PRACTICES EXCHANGES FOR INTERNATIONALIZATION OF HIGHER EDUCATION

Sibiu, Nov. 2016

COMMUNICATION FROM THE EU COMMISSION about: European higher education in the world

Realities:

- demand for higher education is expected to grow exponentially

- technology and expectations of students are changing

- students expect to choose what /how /when they learn, according to their individual needs and interests

- Europe's ambition to become a smart, sustainable and inclusive economy

Internationalization strategy should cover key areas:

- international student and staff mobility;

- the internationalisation and improvement of curricula and digital learning;

- strategic cooperation, partnerships and capacity building

COMMUNICATION FROM THE EU COMMISSION about: European higher education in the world

Key priorities:

- strong student, researcher and staff mobility component, supported by a quality framework including guidance, counselling

- set up two-way mobility schemes with non-EU countries
- transparency and recognition of learning acquired elsewhere
- adapting the rules on immigration of third-country nationals
- promoting internationalisation at home
- enhancing the digital learning and widening use of ICT
- technology
 - joint projects and research activities, web-based courses

economic importance of international higher education is rapidly growing

- engaging in innovation-orientated international partnerships and alliances

Elements of TUCNs strategy for internationalization

(in accordance with the 2013's Communication from the European Commission – to European bodies – about: **European higher education in the world**)

Mission

Technical University of Cluj Napoca (TUCN) aims to become an international university on the following coordinates:

- education
- research
- administration
- relation with industry

Vision

TUCN must become:

- active actor in the flow of European and worldwide academic cooperation (including both education and research)

- member of major academic networks

TUCN must provide:

- flexible management for an easier connectivity with partners:

- on all axes: teaching, research, administration
- from all geographical areas, but mainly with EU countries and emergent important countries

TUCN aims to attire important funds from:

- fees applied to foreign incoming students
- international contracts for research / development

Offices for: **International Relations** Erasmus+ Programs:

> - main support for internationalization

> > ES FOR INTERNAT



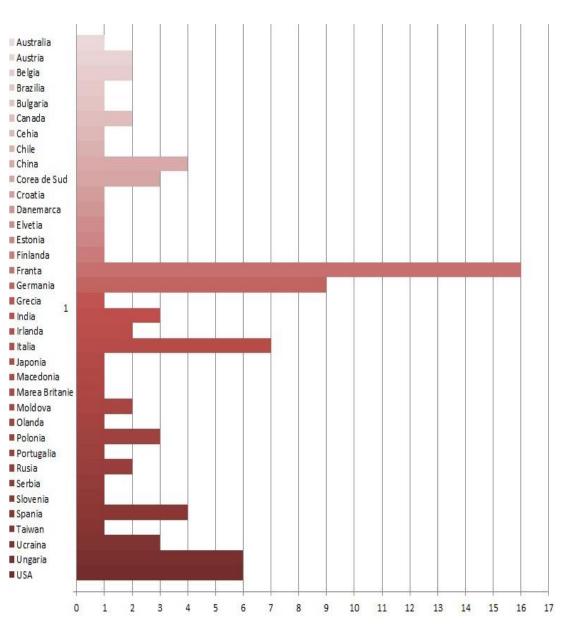
Internationalization at TUCN: Facts, Agreements / meets

 more than 100 bilateral institutional agreements

-5 trans-border projects at CUNBM (Baia Mare)

increased number ofcontacts with non-EU bodies:57 representatives in 2015

- mainly with China, Korea



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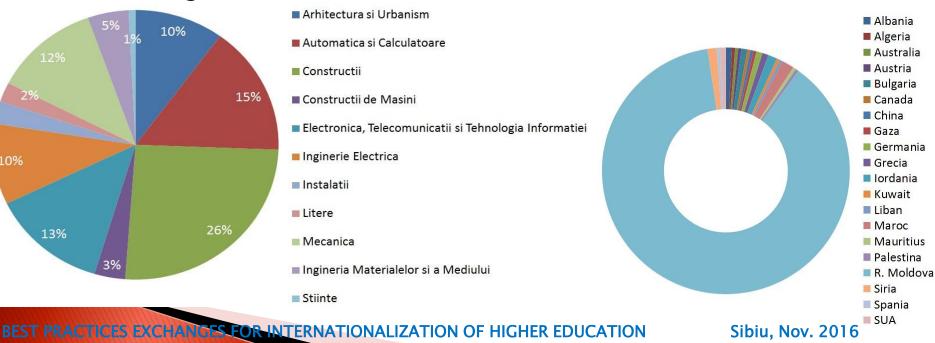
International students (other than Erasmus) - year 2015

-247 international students, majority benefiting from Romanian scholarships, only 55 paying fees

-Increased number of TUCN students completing studies abroad with full recognition of studies

-Scholarships abroad with:

- "Vulcanus in Japan" EU-Japan Centre for Industrial Cooperation
- Balassi Institute Budapest
- AUF (francophone) cooperation
- DAAD grants
- -SEE grants (UiA, NUST)





Erasmus+ programs

Main objectives for Erasmus + Office:

-implementation of the TUCN strategy concerning internationalization through European funded programmes for education and professional formation;

-promotion and coordination for above mentioned programmes, involving the whole TUCN community

-Over 290 Erasmus bilateral agreements

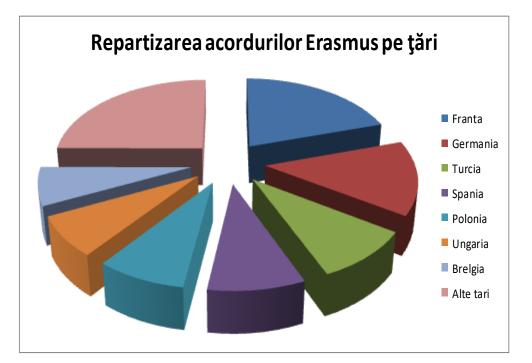
- with >130 universities / colleges

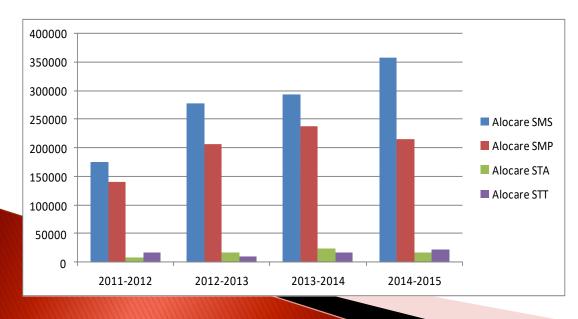
- outgoing in 2015: 103 student mobility for study, 77 student mobility for placements

 with > 200 exchanges, TUCN is in ANPCDEFP's Top 7 Romanian Universities and the second as 'Technical'



During 2012 –2016 : -Number of Erasmus agreements increased from 200 to 300; -Number of partner Universities increased from100 to 140;

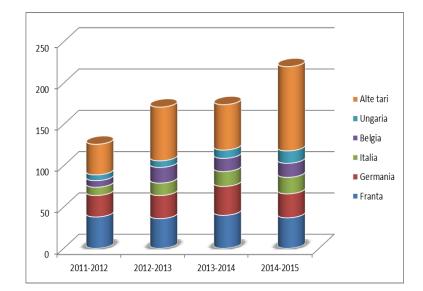


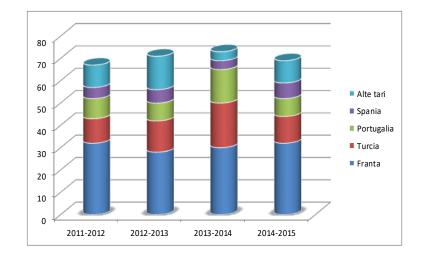


-funding grew up from 340000 to 611811 euro;

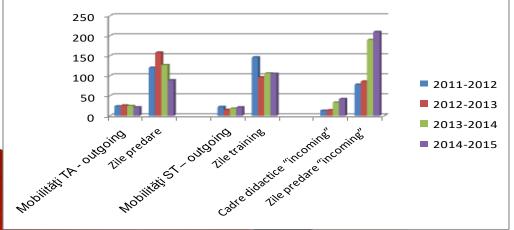


'outgoing' student mobility on countries





'incoming' student mobility on countries



Staff mobility







AT THE TECHNICAL UNIVERSITY OF CLUJ-NAPOCA 26-30 OCTOBER 2015

The Technical University of Cluj-Napoca joins the events organized in Cluj-Napoca, the European Youth Capital in 2015, and invites you to participate to the First International Week at the TUCN, during the period 26-30 October 2015!

Our main goal is to create an environment for the administrative/academic partners to meet, exchange their international experience, share knowledge and gain new perspectives on different aspects related to internationalization.



Contact information

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- Over 25 active FP7 projects
- 12 projects with external partners
- 300+ projects with SMEs
- over 70 national funded projects

International visibility in some major research areas:

- Information and communication technology
- Advanced materials
- Advanced products and processes
- Green energy
- Environment and ambient living

Reflections about subject- Kind of SWOT analysis

(with the kind support of Prof. Catalin Popa, ex. vice-rector Int. Rel.)

Strengths:

- Romanian Top University
- numerous international agreements and links
- multiple mobility schemes
- international research cooperation
- education programmes in English, French, German
- good knowledge of English (academic staff, researchers)
- wide recognized diplomas

Weaknesses

- not in Top 500
- lack of integrated studies / double diploma programs
- still low number of incoming students / staff
- no master programmes totally taught in English
- lack of foreign hired people
- not enough flexibility in choosing courses
- not enough flexibility in setting fees and enrollment conditions
- lack of support for funding, investing
- some personnel mentality
- lack of English use in administration

Opportunities

- new EU strategic programs
- Cluj Napoca as European / international city
- many graduates in important decisional positions
- multinational companies established in Cluj area
- Cluj Napoca Universities Union
- ARUT (Association of Romanian Technical Universities)
- involvement in governmental and non-governmental
- organizations' decisional structures

Threats

- increased competition also in Romanian education
- foreign universities coming in Romania / hiring students
- global economic crisis may be back ...
- Romanian law system not very stable
- first of all: threats from inside the organization (young staff's

problems, staff aging problems, resilience to any change)

At the end of the day

Much optimism and much effort to stay where we are, and ... even **better**!

THANK YOU!

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