

# Research Results on Internationalisation of Higher Education in Ukraine

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# Internationalisation of Higher Education: About the issue

Jacques Delors et al.

**Learning: The Treasure Within. Report to UNESCO of the International Commission on Education for the Twenty-first Century. Paris, France: UNESCO Publishing, 1996.**

**The Commission' recommendation for XXI century: more resources for invigorating international cooperation in education**

# Internationalisation of Higher Education: Definition

- International content of **curricula**
- International **movement of scholars and students** concerned with training and research
- **Arrangements engaging education abroad** in technical assistance and educational cooperation programs

*Maurice Harari, Jane Knight, Ulrich Teichler, Philip G. Altbach and others*

# Internationalisation of Higher Education: Main topics of research

The **main topics of research** on internationalisation of HE:

- **mobility** of students and academic staff
- **mutual influences** of higher education systems on each other
- internationalisation of the substance of **teaching, learning, and research**
- **institutional strategies** of internationalisation
- **knowledge transfer**
- **cooperation and competition**
- national and supranational **policies**

# Internationalisation of Higher Education: Levels



- **First:** Supranational (global)
- **Second:** Continental (European)
- **Third:** National/Sector;
- **Fourth:** Institutional
- **Fifth:** Individual

# Internationalisation: Supranational (Global) Level

**Macro-level**, the widest level of internationalization:

- Creates a **global “higher education climate”**
- Describes **supra-national trends** and **policies**
- Form a market of higher education **services**



**Groups of countries** that have **common** educational traditions

**Strategic directions** of reforms of EHEA:

- **Structural** reform (Bologna)
- Reform in **educational management** and governance
- Reforms in higher education **funding**

# Internationalisation: Continental Level





# Internationalisation: National/Sector Level

The national level creates a **local “higher education weather”**:

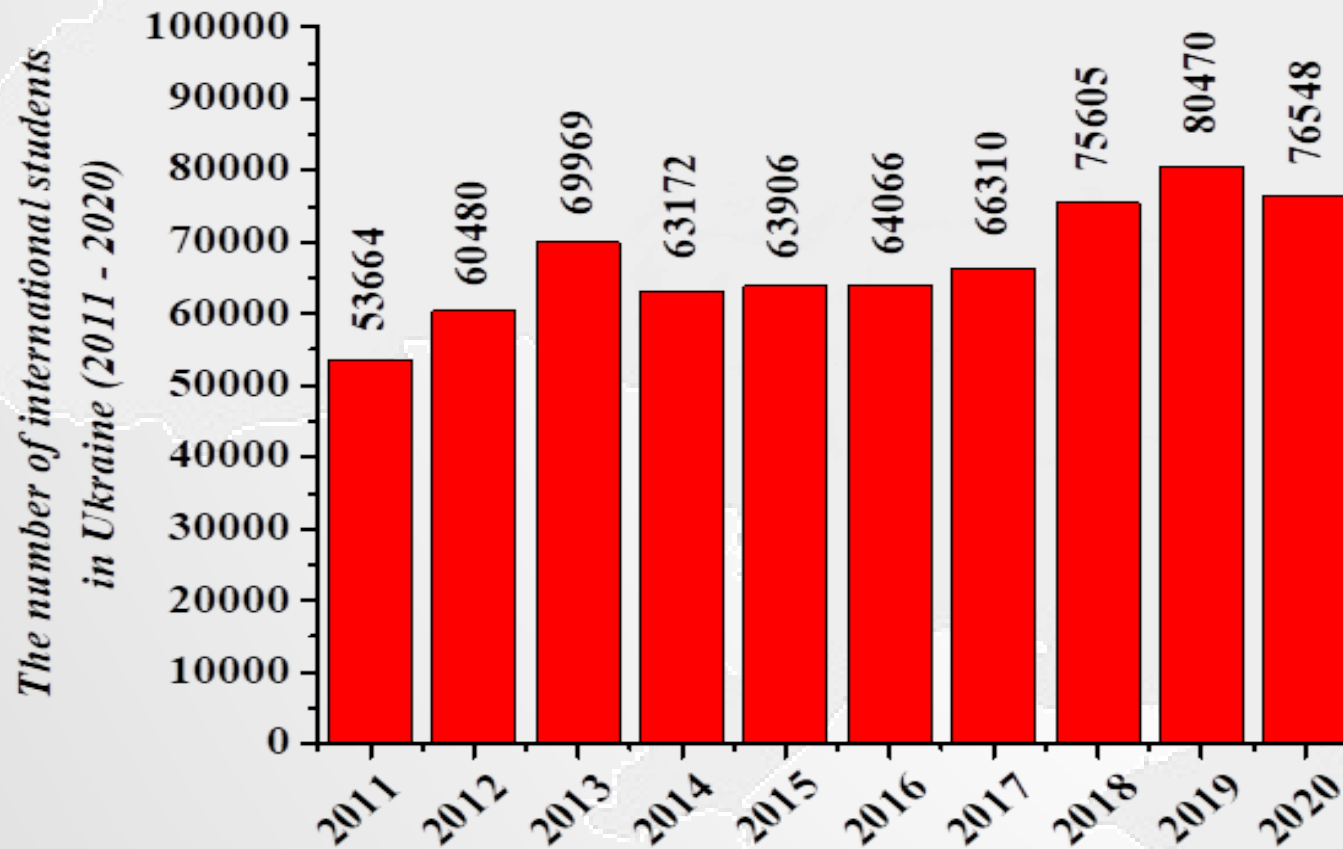
- the **strategy**, which would work best in the country context
- the **incentives**, which should be offered
- the **governance arrangements** that should facilitate the transformation





# Internationalization of higher education: Ukrainian Case

Number of international students in Ukraine



Ministry of Education and  
Science of Ukraine. Ukrainian  
State Center for International  
Education

# Internationalisation: National Level - Ukrainian Case

**Legal framework for Ukrainian higher education:** Constitution of Ukraine (1996), Law on Education (1996), Law on Higher Education (2002), and Law on Higher Education (2014)

## **A new Law on Higher Education 2014:**

- **aligns with the requirements of Bologna** for the country to integrate with in the European Higher Education Area
- enables universities to act with **greater autonomy**
- **anti-plagiarism norms** and liability for academic dishonesty
- establishment of the **National Quality Assurance Agency**
- promotes **decentralized decision making** and responsibility for reputation

# Structural reform (Bologna): what has already been done?

- Adaptation of study courses to the two-cycles **bachelor's/master's study system**
- Introduction of the European credit transfer system (**ECTS**)
- Implementation the **Diploma Supplement** of the European Standard
- **International academic mobility**
- **Joint degree programs**
- **Partnerships**

# Reform in educational management: what has already been done?

According to the new Law on Higher Education, Ukraine has worked out:

- **New mechanisms for rectors' elections**, maximum two terms (5+5; 7+7 for National Universities)
- **Rights for the universities to manage their own revenues** from education, research, and academic activities
- **Separate governmental unit – National Quality Assurance Agency**
- **New mechanism of electronic admission for universities**
- **Automatic placement** according to state directives

One of the main priorities is the integration of Ukraine into the **European Research Area**.

- Bilateral Scientific international cooperation with the EU member states
- Horizon 2020
- Euratom
- «Science for Peace and Security» NATO program
- European Organization for Nuclear Research (CERN)

# Bilateral scientific international cooperation

## Announcements of the calls for proposals

- call for proposals for Ukrainian-Polish, Ukrainian-Turkish, Ukrainian-Slovak, and Ukrainian-Lithuanian research and development projects for 2022-2023;

## Results of calls for proposals

- list of joint research and development projects selected for funding in 2021-2022:
  - Ukrainian-Belarusian – 10
  - Ukrainian-French – 13
  - Ukrainian-Austrian – 10
  - Ukrainian-Latvian – 6
  - Ukrainian-Czech – 10

**2015** Ukraine is an associate member of the **European Union Research and Innovation Framework Program “Horizon 2020”**

- 446 competitions for **117 Ukrainian institutions** since 2014
- **90 projects** are funded by the amount of 17,232 million euros
- **9 are coordinated by Ukrainian organizations**
- The total cost of projects involving 117 Ukrainian organizations is equal to **465.851.011 euros**



# “Science for Peace and Security” NATO program (SPS)

Number of long-term projects SPS program **in cooperation with Ukraine during 2018-2020:**

- 2018 - 23 projects
- 2019 - 25 projects
- 2020 - 28 projects

Number of **Ukrainian scientists** who are implementing long-term projects SPS program **during 2018-2020:**

- 2018 - 83 Ukrainian scientists
- 2019 - 91 Ukrainian scientists
- 2020 - 77 Ukrainian scientists

# International education projects

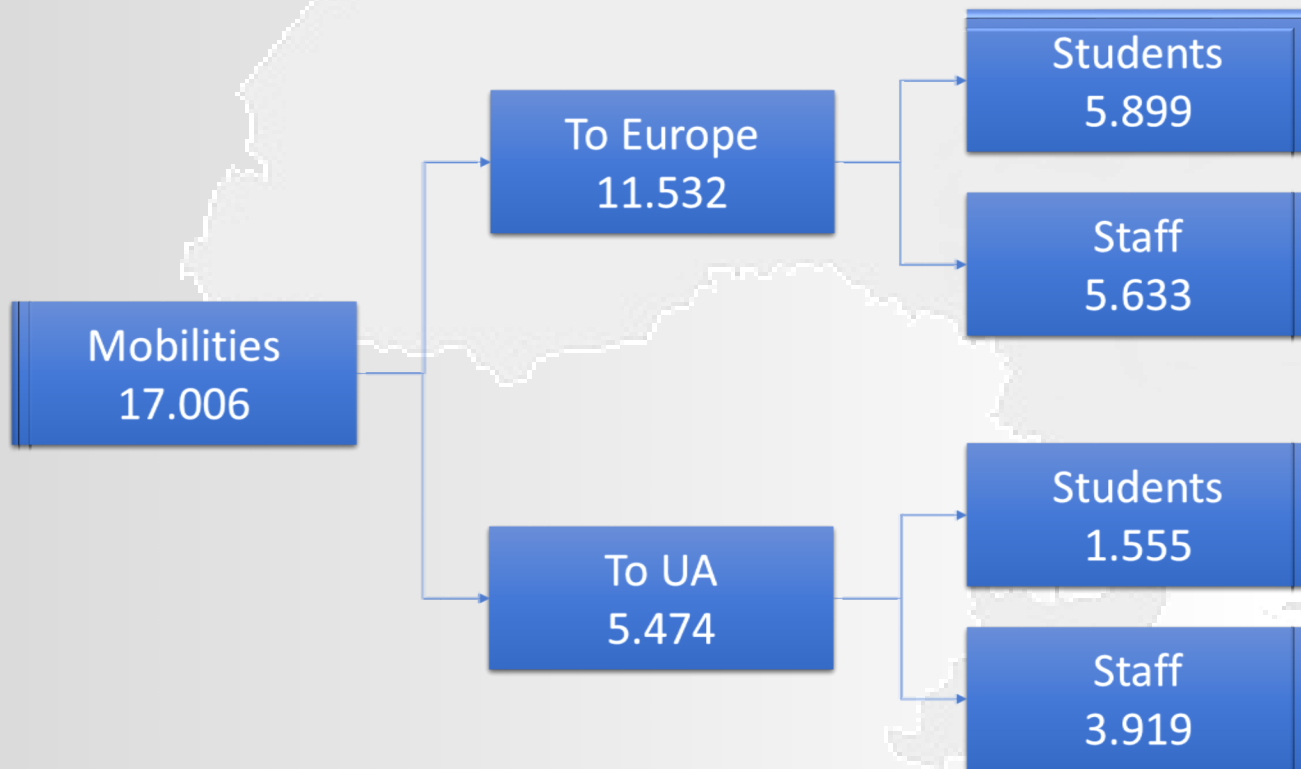
## Erasmus+

**In the field of higher education, Ukrainian HEIs can participate in the following areas of the international dimension of the Erasmus+ program:**

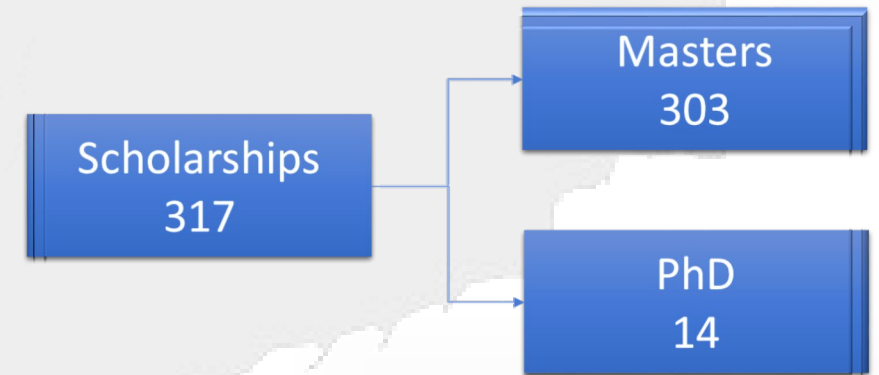
- International academic mobility of university staff and students, inter-institutional agreements (ex-Erasmus)
- Youth mobility projects
- Realization of Erasmus Mundus Joint Master's Programs (ex-Erasmus Mundus)
- Virtual exchanges and training for education and youth (from 2021)
- Capacity building in the field of HE - reforming HE (ex-Tempus)
- Strategic partnerships
- Alliances of knowledge
- Jean Monnet's direction from European Studies

# Erasmus+: Ukraine in Erasmus+ in 2014-2020

## International Mobility in Higher Education (KA1)



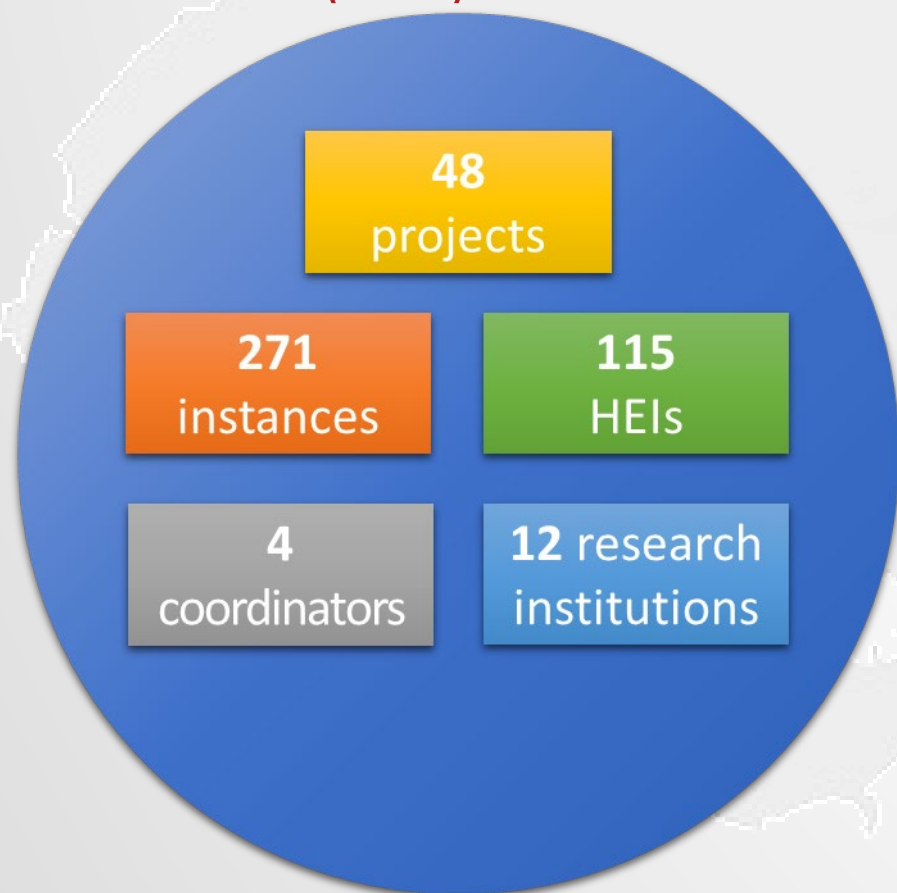
## Erasmus Mundus Joint Degrees – Master and PhD (KA1)



National Erasmus+ Office. Ukraine in EU Programme Erasmus+ / Україна в Програмі ЄС Еразмус+ 2014-2027

# Erasmus+: Ukraine in Erasmus+ in 2014-2020

## Capacity building for Higher Education (KA2)



## Strategic partnerships (KA2) in Education

- **23 projects** with 9 HEIs among partners;

## Jean Monnet

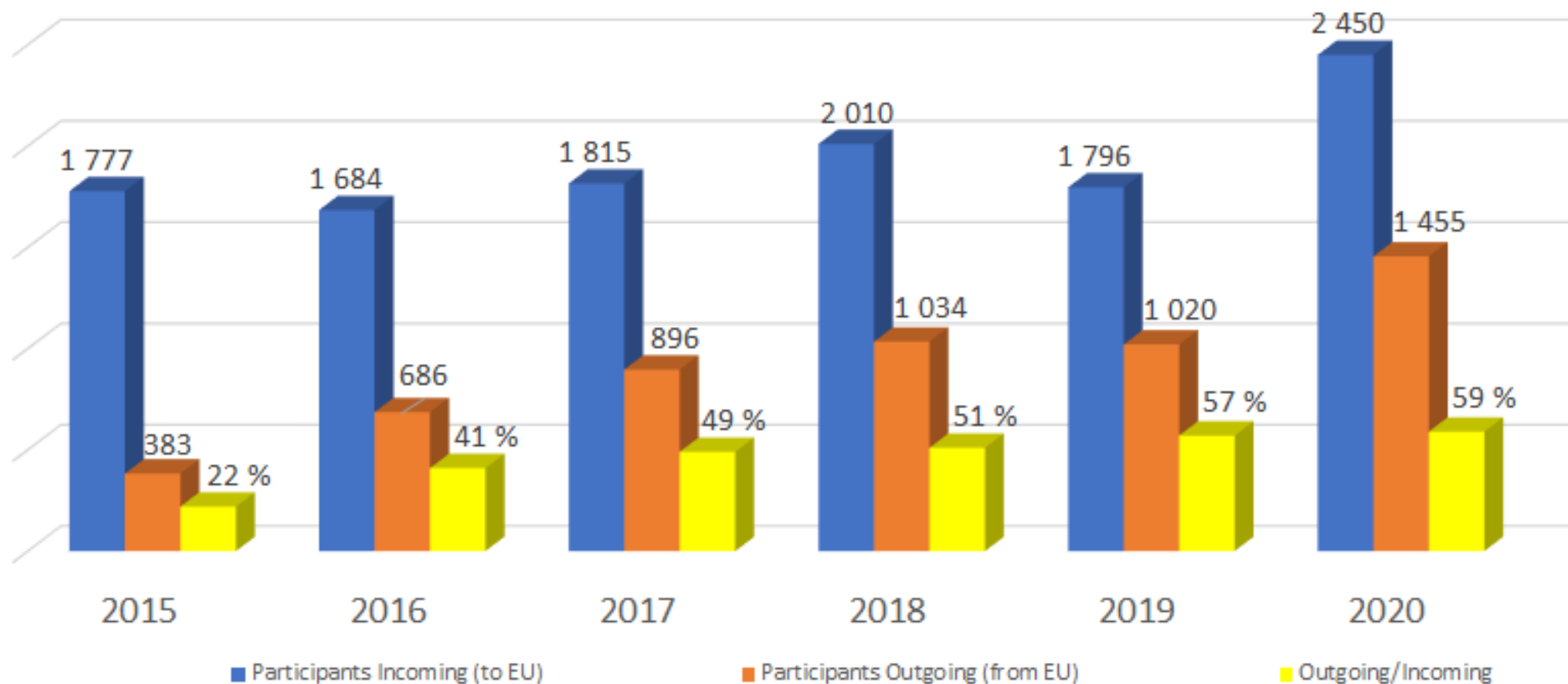
- **121 projects** with participation 82 Modules, 4 Centers of Excellence,
- 5 Networks and 8 Support for Associations projects, 1 module as experts.
- 57 UA organizations, including 45 Ukrainian HE and research institutions from 21 cities of Ukraine.

# Erasmus+: Ukraine in Erasmus+ in 2014-2020

Years	Applications	Selected Projects	Grant Awarded (EUR)	Participants Incoming (to EU)	Participants Outgoing (from EU)
<b>2015</b>	299	161	8.238.000	1.777	383
<b>2016</b>	317	214	7.876.000	1.684	686
<b>2017</b>	394	268	8.270.000	1.815	896
<b>2018</b>	414	272	9.579.000	2.010	1.034
<b>2019</b>	479	407	8.445.000	1.796	1.020
<b>2020</b>	619	567	11.919.000	2.450	1.455
<b>Total</b>	<b>2.522</b>	<b>1.889</b>	<b>54.327.000</b>	<b>11.532</b>	<b>5.474</b>

# Erasmus+: Ukraine in Erasmus+ in 2014-2020

Participants ERASMUS+



# Erasmus+: New Opportunities for Ukraine within Erasmus+ 2021-2027

- KA1. Mobility project for higher education students and staff (“classic Erasmus”) – partner: incoming to Ukraine
- KA1. Mobility project for higher education with partner countries (ICM) – partner: 2 ways exchange
- KA1. Mobility project for learners and staff in VET – partner: incoming to Ukraine
- KA1. - Mobility projects for young people ‘youth exchanges’ – partner
- KA2. Cooperation partnerships in School/VET/HE/Adult Education/Youth/ Sport – partner
- KA2. Capacity-building in the field of higher education – applicant/partner



# Erasmus+: New Opportunities for Ukraine within Erasmus+ 2021-2027

- KA2. Capacity-building in the field of VET – partner
- KA2. Centres of vocational excellence – partner
- KA2. 2 Lots Erasmus Mundus Actions – applicant/partner
- KA2. 2 Lots Alliances for innovation for at least VET and/ or Higher Education Institutions – partner
- KA2. Forward-looking projects in School/VET/HE/Adult Education/Youth/ Sport – partner
- KA2. Virtual exchanges in higher education and youth – partner
- Jean Monnet actions in the field of higher education – applicant/partner

- Ukraine has been involved in the programs of the **German Academic Exchange Service (DAAD)**
- **1998 Memorandum of Cooperation** between the Ministry of Education and Science of Ukraine and DAAD was signed
- **DAAD supports:**
  - Lecturer Program
  - Short-term and long-term Assistant professor programmes
  - Inter-university partnerships
- **Project “Training for Higher Education Administrators in Ukraine (THEA Ukraine)”**

# Internationalisation: the institutional level

- **Policy of a particular educational institution**
- **Structural subdivisions** dealing with the strategy of international activity



# Internationalisation: institutional level strategies

## Program Strategies

- Academic programs
- Research and scholarly collaboration

## Organizational strategies

- Governance
- Operations
- Services
- Human resources

# Internationalisation: the institutional level, Ivan Franko National University of Lviv

- Tempus projects realized – **7** (from 2012)
- Participation in Erasmus Mundus projects – **6** (coordinated by the Univ. of Deusto and the Univ. of Turku, during 2007-2016)
- Erasmus+ Agreements with partner universities – **76** (Sept. 2021)
- Project Erasmus+ KA2 – **7** (from 2015)
- Jean Monnet Modules – **3** (from 2014)
- Jean Monnet Centre of Excellence – **1**; Jean Monnet Network – **1**

# Internationalisation: the institutional level, Ivan Franko National University of Lviv

## Degree studies in English

- InterMaths – Joint MSc in Applied and Interdisciplinary Mathematics with University of L'Aquila, Italy (Faculty of Applied Mathematics and Informatics)
- Master's Degree Program "Baltic-Black Sea Regional Studies" (Faculty of International Relations)
- Double Degree of Master in Law with Vilnius University, Lithuania (Faculty of International Relations)

# Internationalisation: the institutional level, Ivan Franko National University of Lviv

## Horizon 2020 Ongoing Project at IFNUL

- Responsible Research and Innovation grounding practices in BIOSciencies (RESBIOS). 01.01.2020-31.12.2022.  
Coordinator – University of Tor Vergata, Italy.

**The University is a founder of 44 scientific serial publications: *University bulletin (Visnyk Universytetu)*:**

- Biology Series - **Web of Science**
- Journal of Physical Studies - **Scopus**

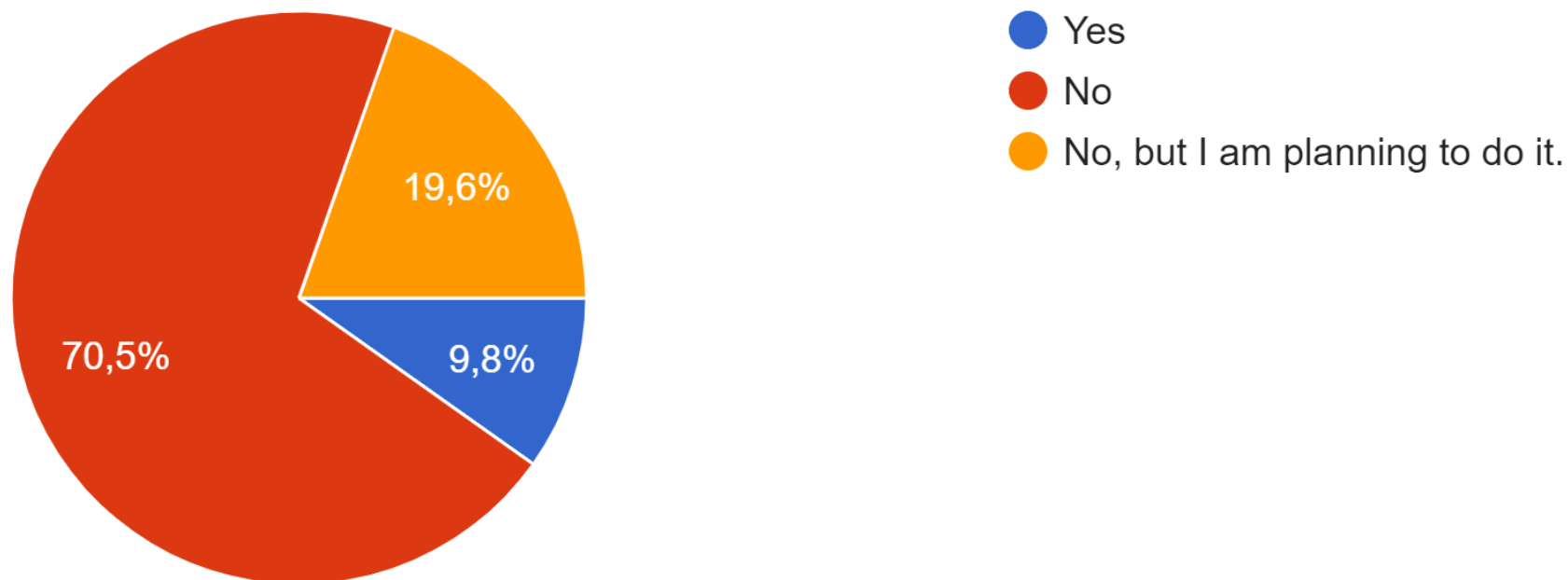




# Internationalisation: the institutional level, questionnaire of students, Ivan Franko National University of Lviv

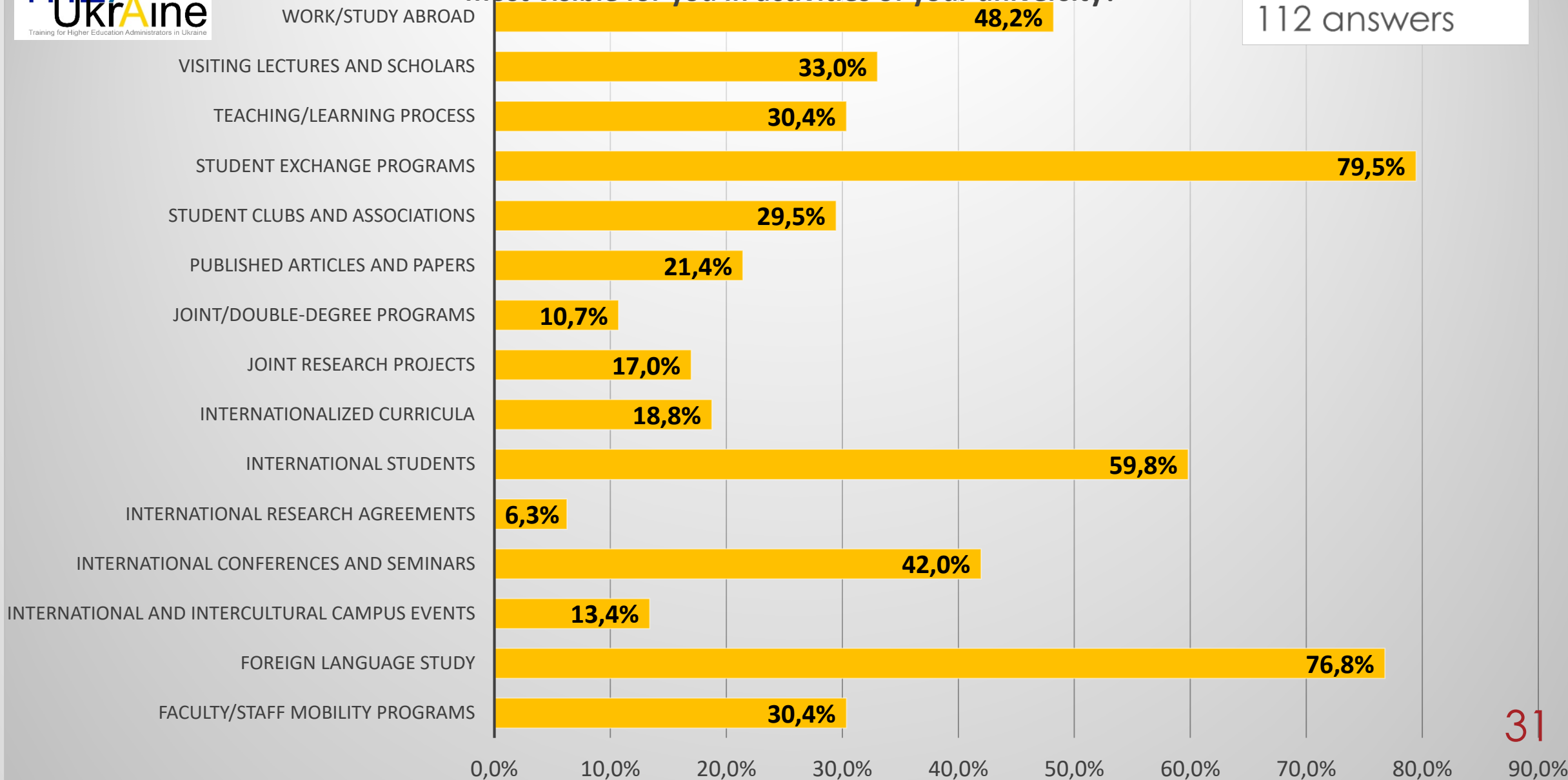
Have you participated in an international student academic mobility programs, including Erasmus?

112 answers



# Which examples of program strategies of internationalization at the institutional level are the most visible for you in activities of your university?

112 answers



# Thank you for your attention



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