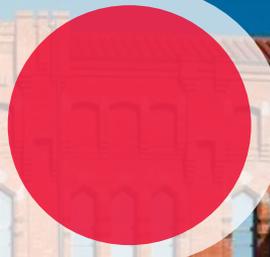




MFP Presentation
MSCA-COFUND Infoday
Bucharest, June 6, 2019

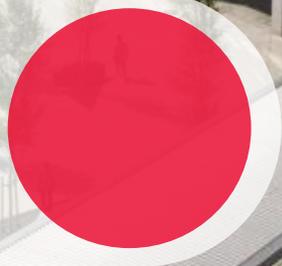


CONTENTS

-  1. Introduction
-  2. MFP general overview
-  3. Management of the MFP programme
 - 3.1. Dissemination of the programme and calls
 - 3.2. Evaluation and selection processes
 - a) Application process
 - b) Evaluation process
 - c) Selection process
 - d) Post-award support
 - 3.3. Risks and mitigation actions
 - 3.4. Ethical issues
-  4. Dissemination and communication of research results

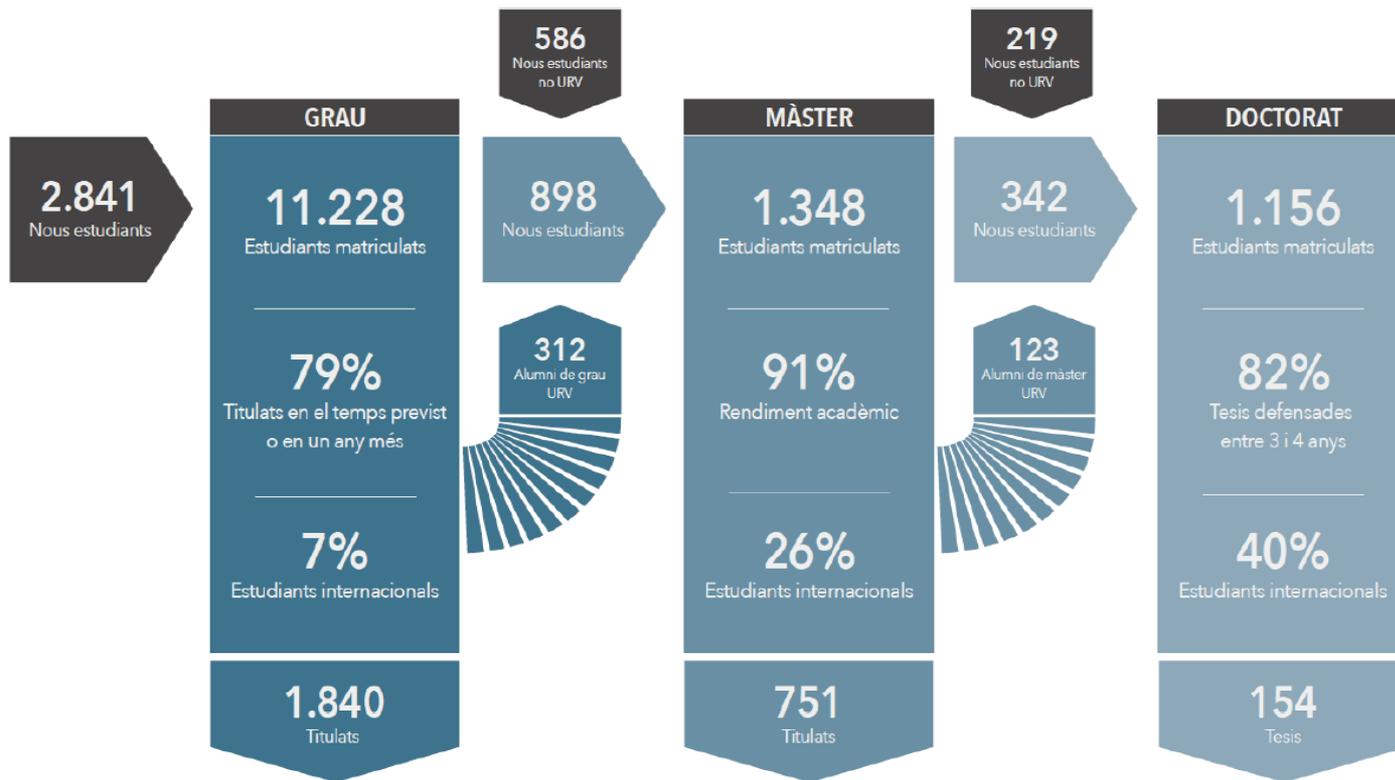


Introduction



TRAINING

OVERALL VIEW 2017/18



GRADUATE EMPLOYMENT RATES

7 OUT OF 10 FIND WORK WITHIN THREE MONTHS OF GRADUATING

9 OUT OF 10 FIND WORK WITHIN THREE YEARS OF GRADUATING

8 OUT OF 10 WORK IN JOBS IN ACCORDANCE WITH THEIR EDUCATIONAL STATUS

9 OUT OF 10 WORK IN CATALONIA

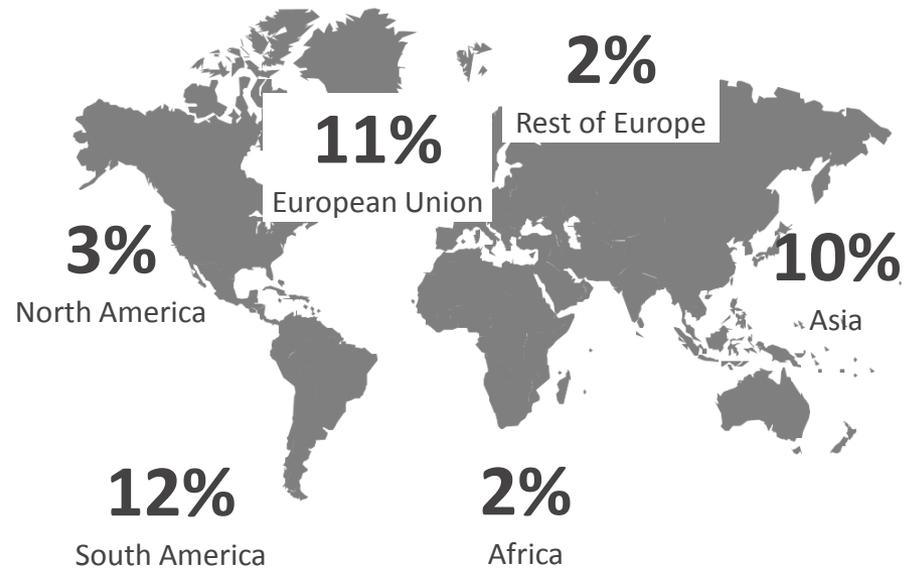
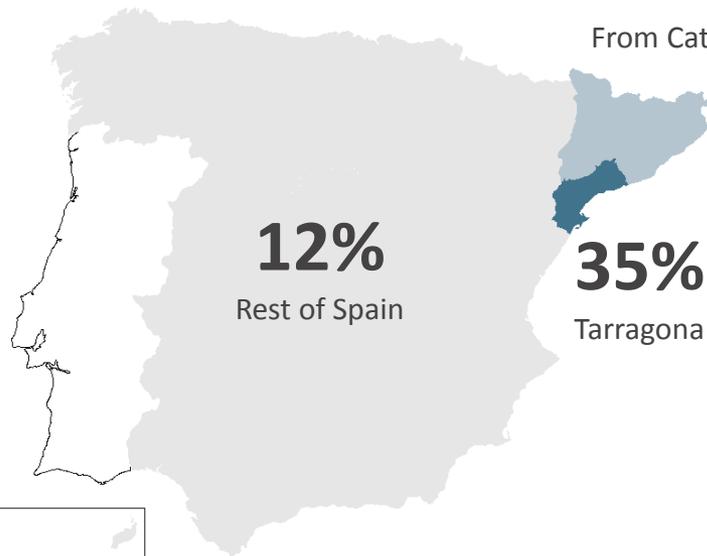
Source: Survey on employment rates among Catalan university graduates (6th ed.). AQU Catalunya, 2017



ORIGIN OF THE OUR PHD STUDENTS (ACADEMIC YEAR 2017-18)

60%
From Spain

40%
Worldwide

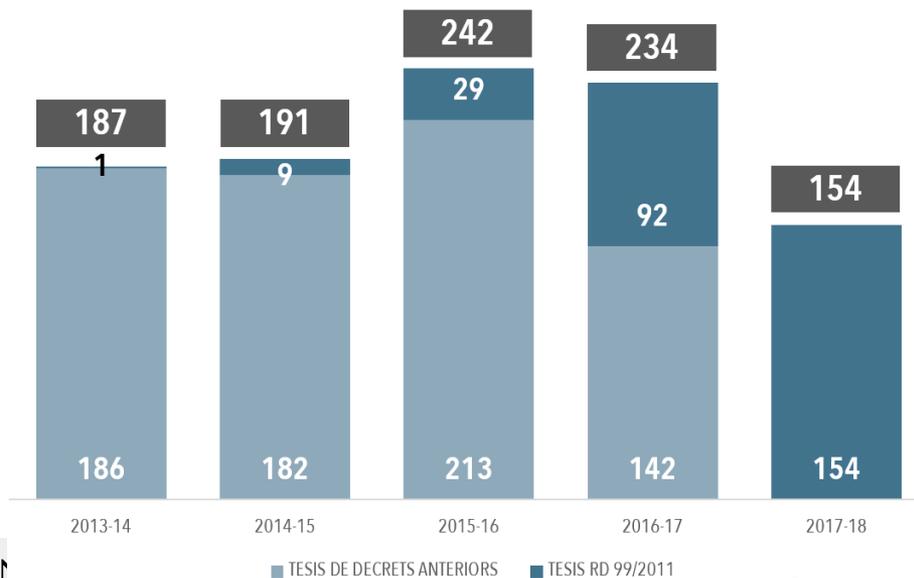


1.156
Students

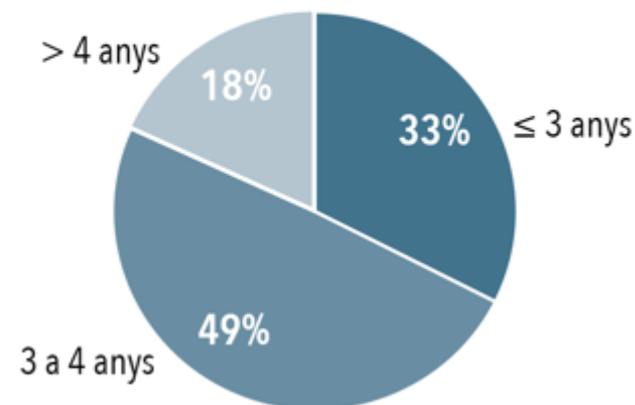
DEFENDED THESES BY KNOWLEDGE AREA. ACADEMIC YEAR 2017-18

| Branca | Tesis | Menció internacional (%) | Tesis a temps parcial (%) |
|-------------------------------|------------|--------------------------|---------------------------|
| Arts i humanitats | 29 | 59% | 17% |
| Ciències | 31 | 48% | 0% |
| Ciències de la salut | 27 | 33% | 11% |
| Ciències socials i jurídiques | 24 | 67% | 13% |
| Enginyeria i arquitectura | 43 | 65% | 5% |
| Total | 154 | 55% | 8% |

OUR NUMBERS OF DEFENDED THESES



DURADA



1. INTRODUCTION

DOCTORAL TRAINING OFFER 2017-18

http://www.doctor.urv.cat/futurs-estudiants/oferta/en_index/

Arts and Humanities

- Anthropology and Communication
- City, Territory and Sustainable Planning (i)
- Classical Archaeology (i)
- Cognitive Science and Language (i)
- Erasmus Mundus on the Quaternary and Prehistory (i)
- Humanistic Studies

Engineering

- Computer Science and Mathematics of Security
- Nanoscience, Materials and Chemical Engineering
- Thermodynamic Fluid Engineering Law (i)
- Fluid Mechanics (i)
- Technologies for Nanosystems, Bioengineering and Energy

Health Sciences

- Biomedicine
- Neuroscience (i)
- Nutrigenomics and Personalized Nutrition (i)
- Health, Psychology and Psychiatry (i)
- Nursing and Health (i)
- Nutrition and Metabolism

Sciences

- Chemical Science and Technology
- Oenology and Biotechnology

Social and Legal Sciences

- Economics and Business
- Gender Studies: Culture, Societies and Policies (i)
- Tourism and Leisure
- Educational Technology (i)
- Law

(i) *Interuniversity Programme*



MFP general overview

MOTIVATION

- Attract excellent junior researchers to embark on a research career at URV
- Improve working & employment conditions
- Develop an innovative training plan for all fellows
- Disseminate extensively fellows' research results

MFP-COFUND calls 2017 and 2018 – General Information

| | Months | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 |
|-----------------------------|--------|----|--------|--------|--------|--------|----|----|----|----|----|----|----|
| Call publication & deadline | | | Feb 15 | | Apr 15 | | | | | | | | |
| | | | | Mar 20 | | May 20 | | | | | | | |
| Evaluation | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| Interviews | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| Resolution | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| Start period | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

 2017 call

 2018 call

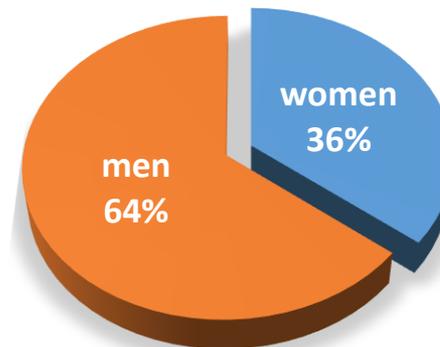
PROJECTS BY AREA OF RESEARCH

| Area of research | Proposed | | | Awarded | | |
|--|-----------|-----------|-----------|-----------|-----------|-----------|
| | 2017 | 2018 | Total | 2017 | 2018 | Total |
| Anthropology and Communication | | 1 | 1 | | 1 | 1 |
| Biomedicine | 3 | 1 | 4 | 2 | 1 | 3 |
| Chemical Science and Technology | | 2 | 2 | | 1 | 1 |
| City, Territory and Sustainable Planning | | 1 | 1 | | 1 | 1 |
| Computer Science and Mathematics of Security | 3 | 6 | 9 | 1 | 2 | 3 |
| Economics and Business | 7 | 6 | 13 | 5 | 5 | 10 |
| Educational Technology | | 1 | 1 | | 1 | 1 |
| Law | 1 | | 1 | 1 | | 1 |
| Nanoscience, Materials and Chemical Engineering | 12 | 23 | 35 | 8 | 8 | 16 |
| Nutrigenomics and Personalised Nutrition | | 1 | 1 | | 1 | 1 |
| Nutrition and Metabolism | 5 | 6 | 11 | 2 | 1 | 3 |
| Oenology And Biotechnology | 1 | | 1 | 1 | | 1 |
| Tech. for Nanosystems, Bioengineering and Energy | 1 | 4 | 5 | 1 | 4 | 5 |
| Total | 33 | 52 | 85 | 21 | 26 | 47 |

CANDIDATES: Gender

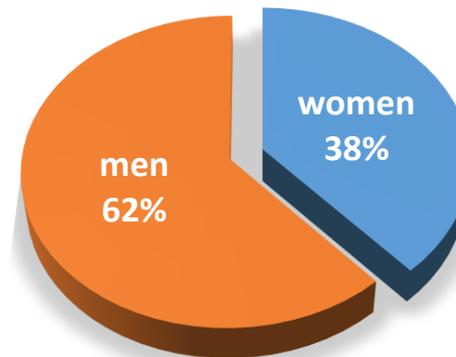
| Applications by gender | 2017 | 2018 | Total |
|------------------------|------|------|-------|
| Women | 82 | 171 | 253 |
| Men | 145 | 313 | 458 |

Applications by gender

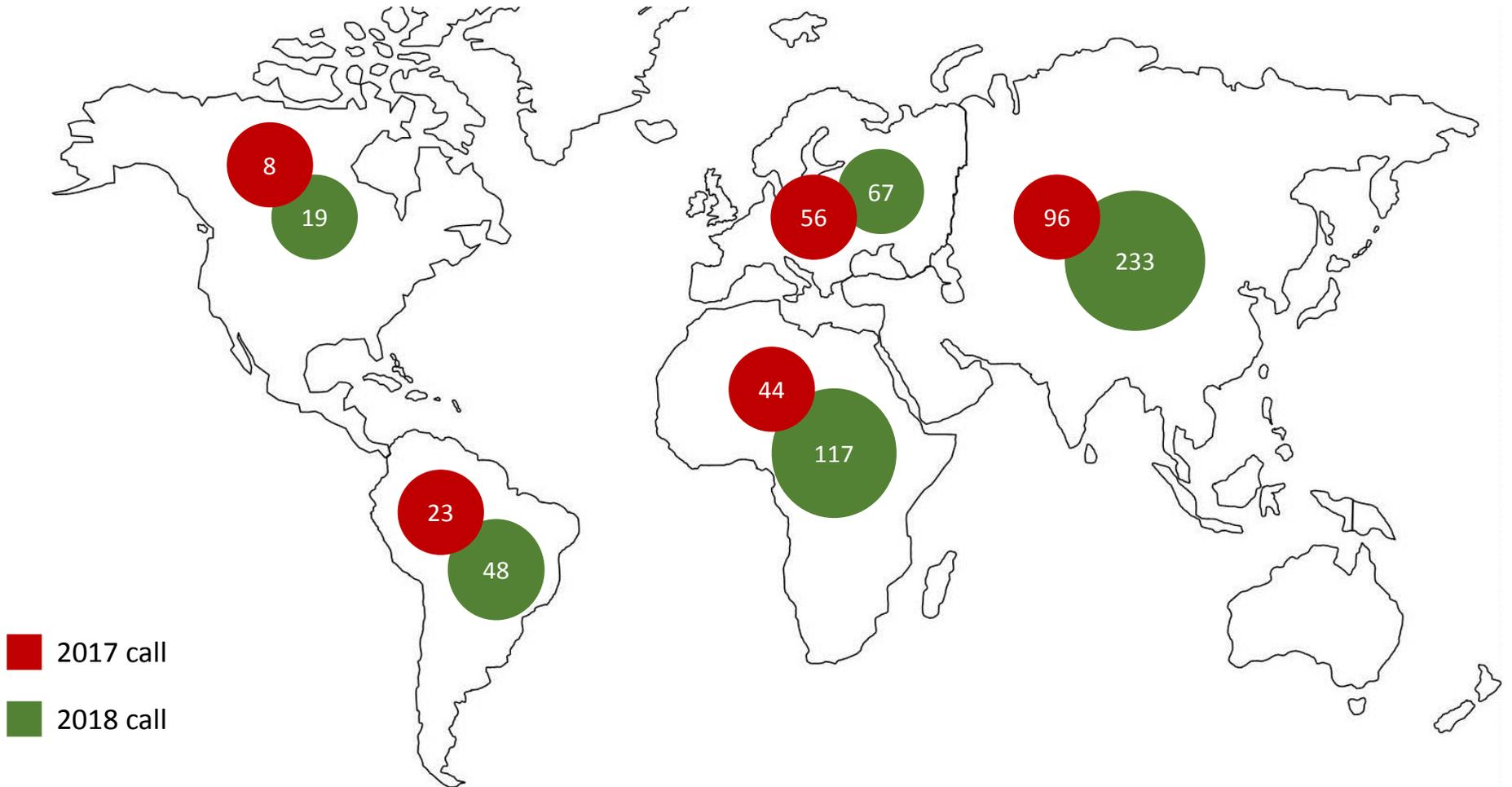


| Awards by gender | 2017 | 2018 | Total |
|------------------|------|------|-------|
| Women | 6 | 12 | 18 |
| Men | 15 | 14 | 29 |

Awards by gender



APPLICATIONS BY CONTINENT

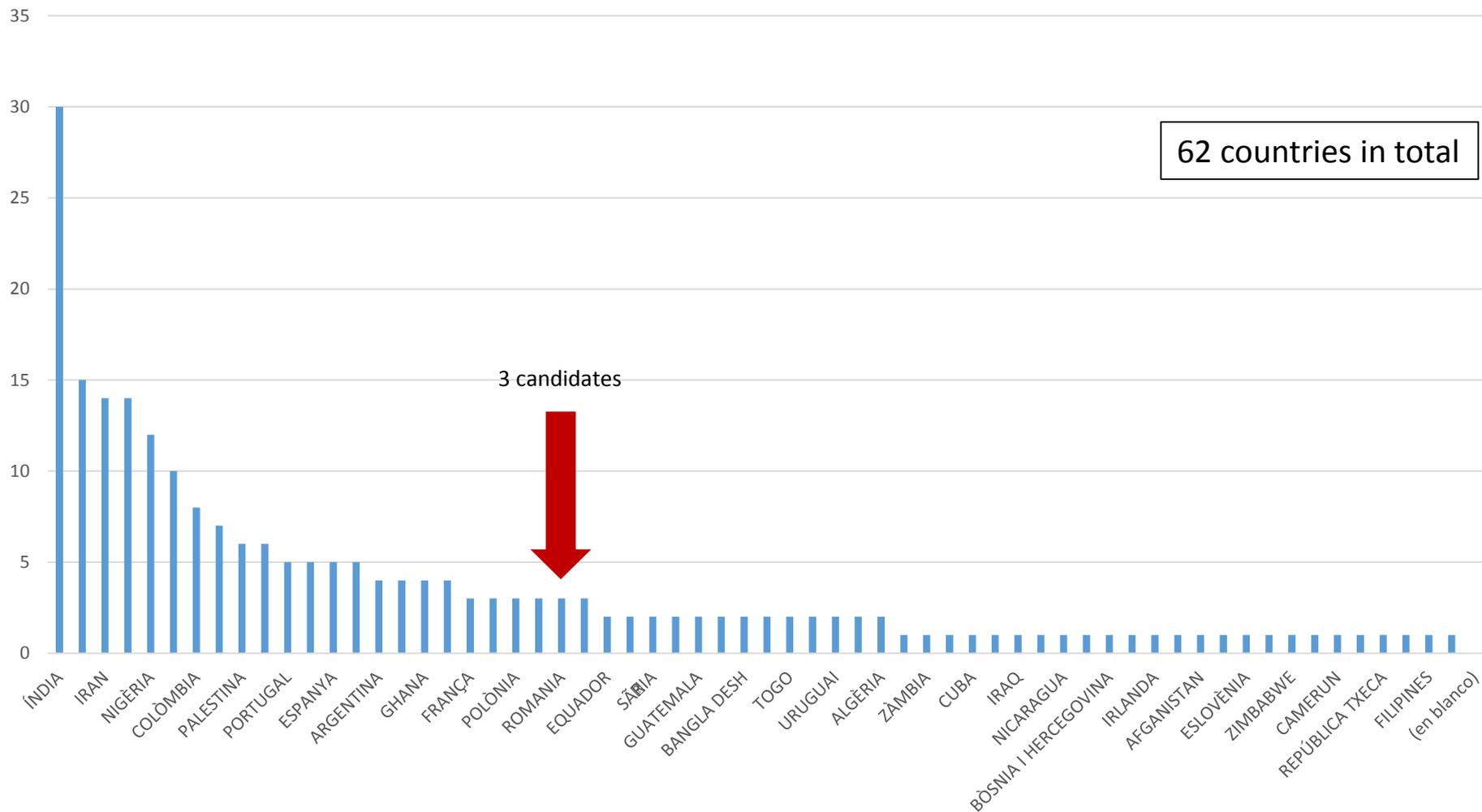


■ 2017 call
■ 2018 call

2. GENERAL OVERVIEW

2017 call

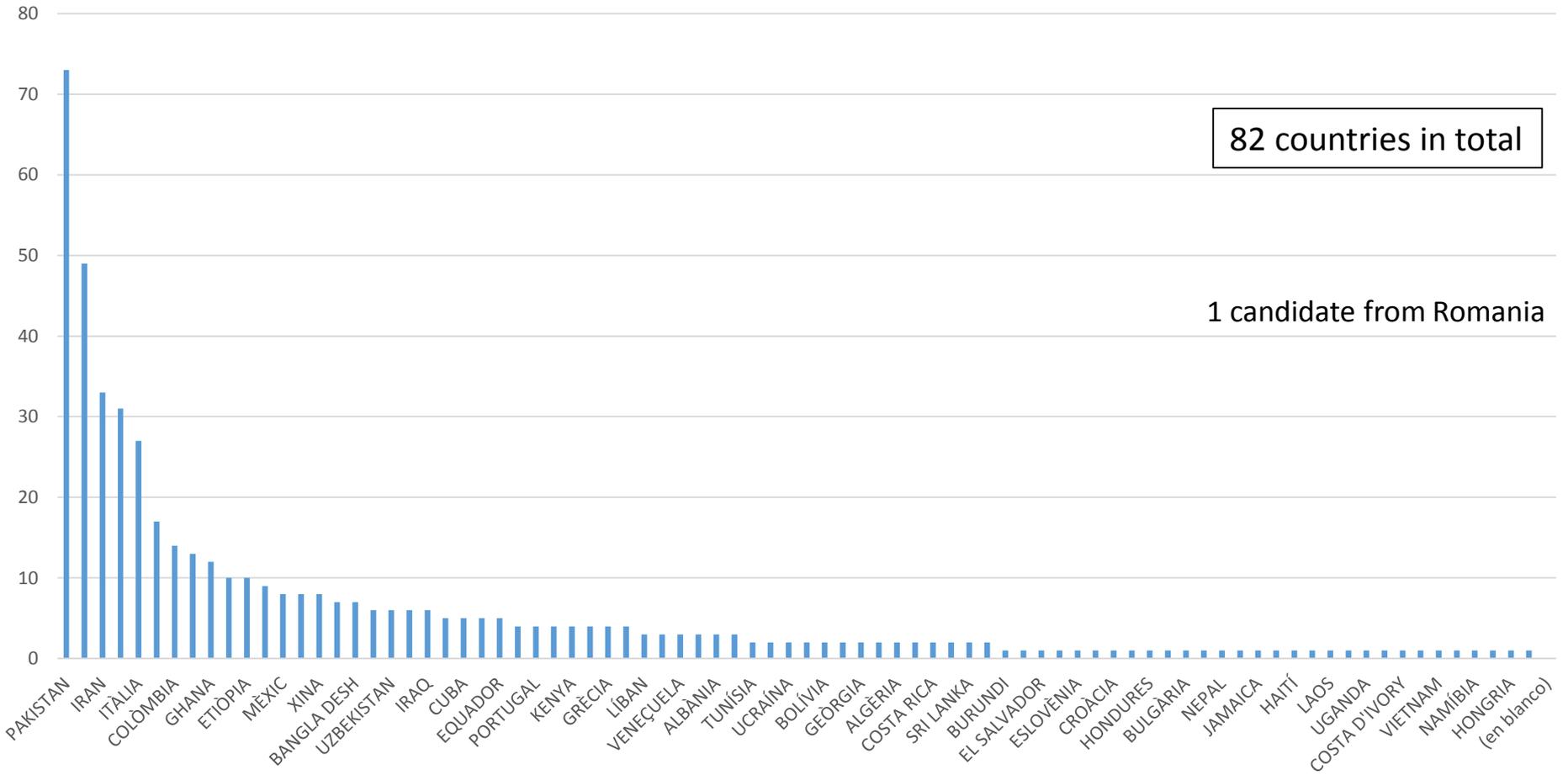
Nationality of the applicants (> 1 candidate per country)



2. GENERAL OVERVIEW

2018 call

Nationality of the applicants (> 1 candidate per country)



Previous PMF versus MFP-COFUND

| | Previous Martí Franquès Programme (PMF) | MFP-COFUND |
|---------------------------------|---|---|
| International candidates | 37 % | 96% |
| Total Budget (for 45 positions) | 2,5 M € | 6 M € |
| Gross Monthly salary | 1.140 € | 2.203 € |
| Other costs | Enrolment fees | Enrolment fees, research costs (up to 7500 €/year) |
| Training | Offered by the PhD programme | PhD programme and URV Transversal Skills training programme |

3.1. DISSEMINATION OF THE PROGRAMME AND CALLS

Dissemination of the 2017 Call

- National press
 - Diari de Tarragona
 - Diari Digital URV
- Network of contacts
 - Catalan Association of Public Universities
 - Platform for Spanish and Latin American Universities
- Jobs portals
 - Euraxess
 - FindAPhD
 - NatureJobs
- Social Networks:
 - YouTube
 - Twitter
 - Facebook (paid campaign)
 - Instagram (paid campaign)
 - LinkedIn (paid campaign)
- Dissemination for specific projects for candidates with disabilities

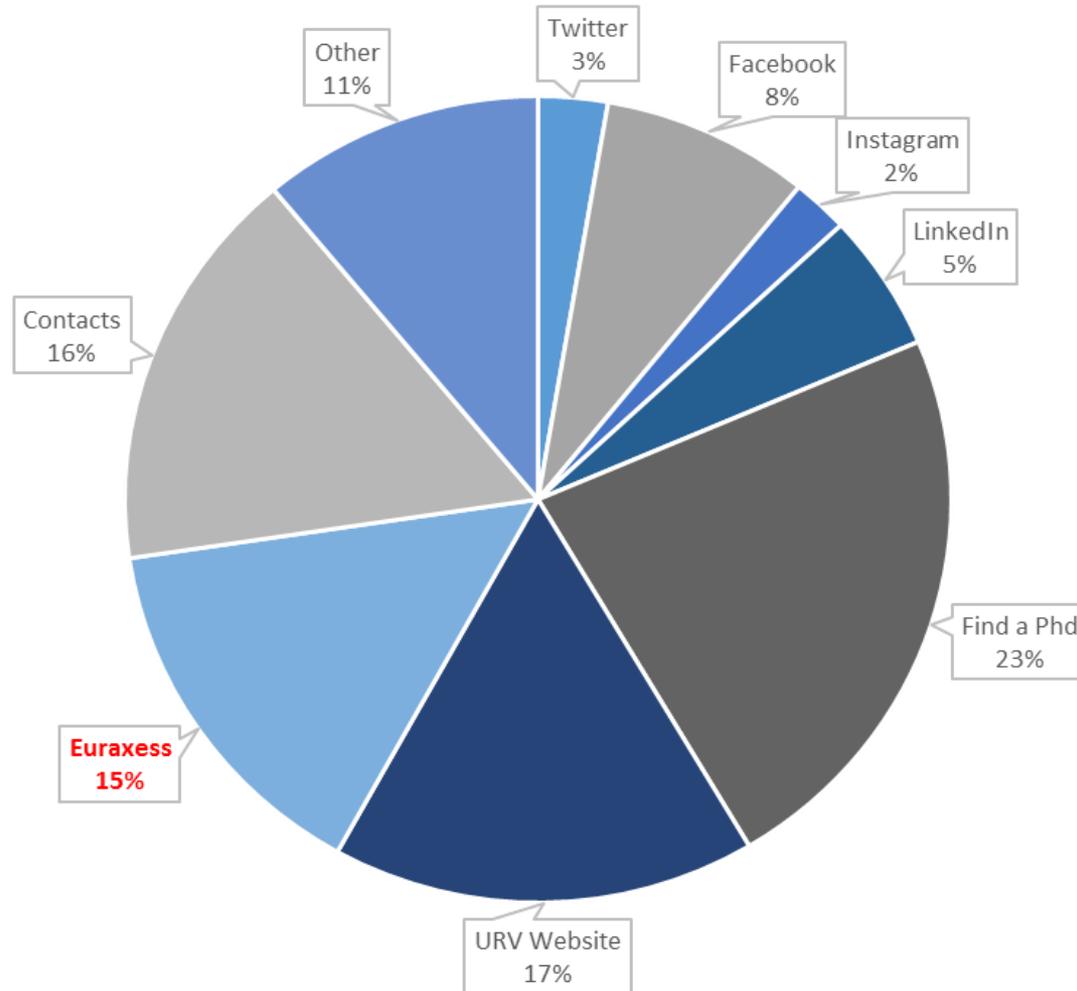


4,000 €

3. MANAGEMENT OF THE MFP PROGRAMME

3.1. DISSEMINATION OF THE PROGRAMME AND CALLS

How did you know about the MFP-COFUND program of the URV?



3. MANAGEMENT OF THE MFP PROGRAMME

3.1. DISSEMINATION OF THE PROGRAMME AND CALLS

b) Dissemination of the 2018 Call

- National press
 - ~~Diari de Tarragona~~
 - Diari Digital URV
- Network of contacts
 - Catalan Association of Public Universities
 - Platform for Spanish and Latin American Universities
 - Special effort in dissemination through personal contacts of the PIs**
 - Spanish Embassies, and Instituto Cervantes**
 - Distribution of leaflets at Fira Futura in Barcelona**
- Jobs portals
 - Euraxess
 - FindAPhD
 - NatureJobs
- Social Networks:
 - YouTube
 - Twitter
 - ~~Facebook (paid campaign)~~
 - ~~Instagram (paid campaign)~~
 - ~~LinkedIn (paid campaign)~~
- Dissemination for specific projects for candidates with disabilities

1,200 €

3.2. EVALUATION AND SELECTION PROCESSES – GENERAL OVERVIEW



Step 1: call announcement



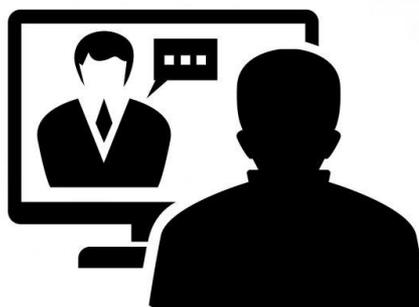
Step 2: Online application form



Step 3: eligibility checks



Step 6: winners announcements



Step 5: interviews



Step 4: expert evaluations

3. MANAGEMENT OF THE MFP PROGRAMME

3.2. EVALUATION AND SELECTION PROCESSES

3.2.1. APPLICATION (I)

- Ease of use
- Intuitive
- Automatic online process
- Feedback to candidates
- The process is fast and painless

Personal information:

*Passport number: *Name: *Surname:

*Gender (for statistical purposes only):
 Dona Home

*Nationality: *Country of residence: *Date of birth:

*Current address:

*City: *State/Province: *Zip code:

Contact email: *Telephone:

Language skills:

| Language | Speaking | Writing | Reading | |
|------------|----------|---------|---------|---|
| English | Avançat | Avançat | Avançat | X |
| Italian | Bàsic | Bàsic | Bàsic | X |
| Portuguese | Bàsic | Bàsic | Bàsic | X |
| Spanish | Natiu | Natiu | Natiu | X |

[+ Add language](#)

Computer literacy:

*You can write your computer literacy skills, in reference to word processors, programming languages, etc:

Professional use office package, mainly excel advanced.
Accounting and tax calculation Programs: Conty, SAP.
Basic knowledge artificial neural networks, program R.
Knowledge and use of research database.
Skype- E-mail- Drive-Dropbox

3. MANAGEMENT OF THE MFP PROGRAMME

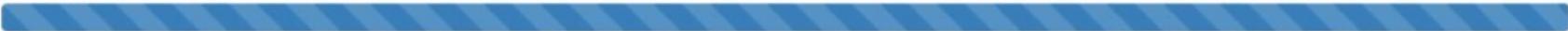
3.2. EVALUATION AND SELECTION PROCESSES

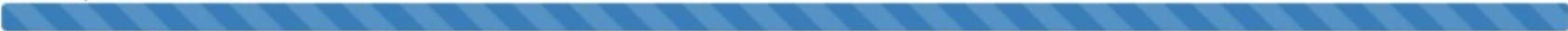
3.2.1. APPLICATION (II)

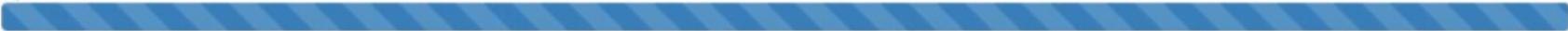
All fields with * are mandatory

Home [Personal information](#) [Academic information](#) [Fellowship information](#)

Personal information 100.00%:


Academic information 100.00%:


Fellowship information 100.00%:


Upload 100.00%:


Documents

| Document name | Date | Download |
|--------------------------|------------|---|
| Confirmació del registre | 2017-04-11 |  |
| Resultat de l'avaluació | | |

3. MANAGEMENT OF THE MFP PROGRAMME

3.2. EVALUATION AND SELECTION PROCESSES

3.2.1. APPLICATION (III)

Education:

Bachelor's degree related to the chosen research project:

*Title: *University:

*City: *Country: *Graduation date:

Master's degree related to the chosen research project:

Title: University:

City: Country: Graduation date:

Other degrees or certificates:

Degree or certificate 1 ✕

Title:

[+ Add degree or certificate](#)

Prizes and awards:

Prize or award 1 ✕

Title:

[+ Add prize or award](#)

3. MANAGEMENT OF THE MFP PROGRAMME

3.2. EVALUATION AND SELECTION PROCESSES

3.2.1. APPLICATION (IV)

All fields with * are mandatory

[Home](#) [Personal information](#) [Academic information](#) **Fellowship information**

Fellowship information:

Mobility self-check

Candidates must not have resided or carried out their main activity (work, studies, etc.) in Spain for more than 12 months in the 3 years immediately before the date of notification of the final result for the candidates (July 31st, 2017).

*Over the past 3 years, have you resided in Spain for more than 12 months?

No Si

Early-Stage Researcher self-check

All candidates must be Early Stage Researchers (ESR) at the date of recruitment (approx. October 1st, 2017).

Early-Stage Researchers (ESR) must at the date of recruitment be in the first four years (fulltime equivalent research experience) of their research careers and not yet have been awarded a doctoral degree. Full-Time Equivalent Research Experience is measured from the date when the candidate obtained the degree entitling him or her to embark on a doctorate, either in the country in which the degree was obtained or in the country in which the candidate is recruited, even if a doctorate was never started or envisaged.

*Are you an Early-Stage Researcher (ESR)?

No Si

*I will need VISA to travel to Spain:

No Si

*Select your project (code - title - supervisor):

2017MFP-COFUND-1 - Financial impact of the bioeconomy: An application in the agri-food sector in Catalonia - Antonio Terceño Gomez ▼

3.2. EVALUATION AND SELECTION PROCESSES

3.2.2. EVALUATION (I)

- 3 experts for each CV
- No consensus panel, all evaluations are scored and the average of the 3 experts is calculated by the system
- Evaluation criteria:
 - Academic profile: Weight (40%)
 - Other merits (including research and previous professional experience): Weight (30%)
 - Reference letters: Weight (10%)
 - Motivation letter, detailing the reasons why the candidate believes s/he is a good fit for the position: Weight (20%)
- New evaluation app developed by the management team
- Evaluations count as 50% of final score

3. MANAGEMENT OF THE MFP PROGRAMME

3.2. EVALUATION AND SELECTION PROCESSES

3.2.2. EVALUATION (II)

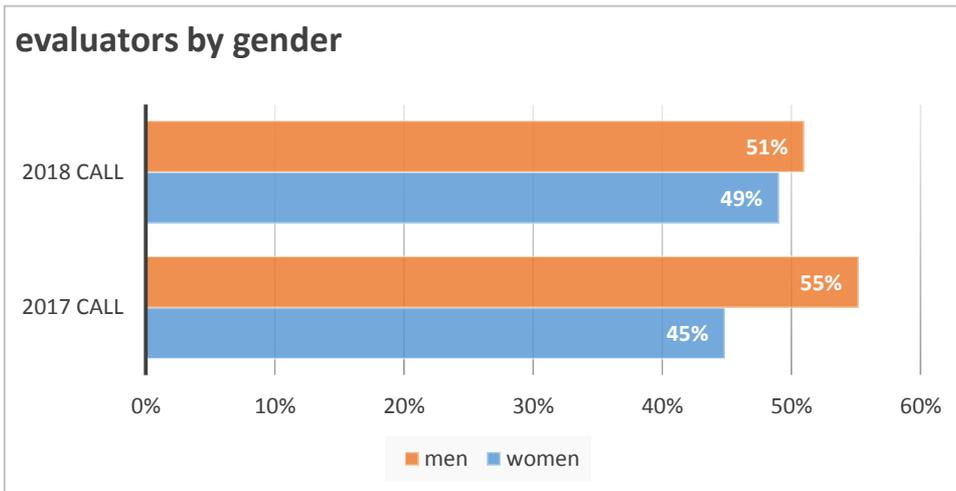
- For the 2017 call, the experts were found through URV's network of contacts
- For the 2018 call, URV's contact network was supplemented by EURAXESS
- Selected by the management team, with no input from the supervisors (avoid conflicts of interest)
- Randomly appointed within their research discipline
- Access to documentation of the candidate and research Project
- Online evaluation process
- Evaluators were paid 41€/CV evaluated – **91,700 € paid in total**

3. MANAGEMENT OF THE MFP PROGRAMME

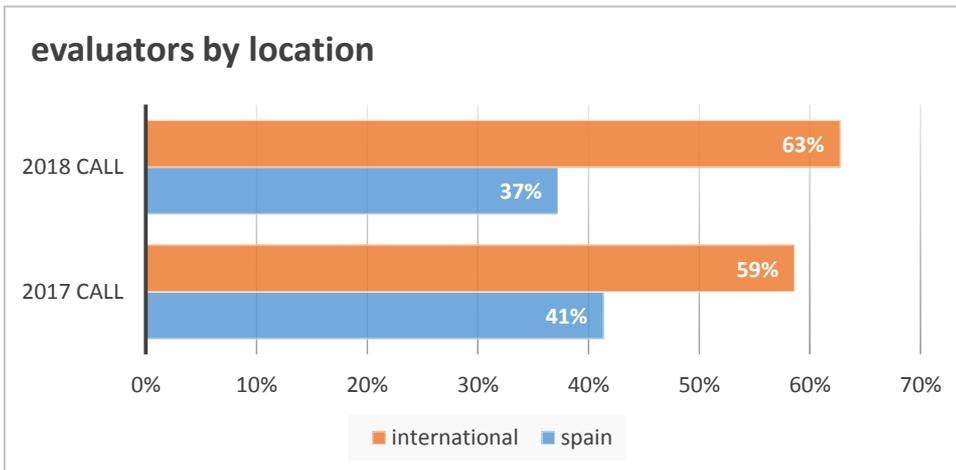
3.2. EVALUATION AND SELECTION PROCESSES

3.2.2. EVALUATION IN NUMBERS

| Evaluators by gender | 2017 | 2018 |
|----------------------|------|------|
| Women | 26 | 50 |
| Men | 32 | 52 |



| Evaluators by location | 2017 | 2018 |
|------------------------|------|------|
| Spain | 24 | 38 |
| International | 34 | 64 |



3. MANAGEMENT OF THE MFP PROGRAMME

3.2. SELECTION PROCESSES

3.2.3. INTERVIEWS AND FINAL SELECTION

- 1 selection committee for each position (minimum 3 members)
- Conduct interviews (via Skype) with at least top 3 candidates (most often more) from the evaluation stage
- Selection criteria:
 - Academic profile: Weight - 30%
 - Professional profile: Weight - 30%
 - Personal profile: Weight - 30%
 - Knowledge about the PhD position and the university environment: Weight - 10%
- Final scoring:
 - The evaluation report from the Evaluation Committees: Weight - 50%
 - The individual scoring of the interviews: Weight - 50%

3. MANAGEMENT OF THE MFP PROGRAMME

3.2. SELECTION PROCESSES

3.2.4. POST-AWARD SUPPORT

1. Pre-registration in the PhD programme (Doctoral school)
2. Residence permit (HR department)
3. VISA procedures (HR department + management team)
4. Accommodation (International Center)
5. NIE procedures (International Center)
6. Enrolment in the PhD programme (Doctoral school)
7. Any other administrative details related to the fellowship (Management team)
8. Dissemination/Communication/Outreach (Management Team)

Transferrable Skills Training Programme

44 courses (20 in COFUND pilot)
Duration: 283 hours
(92 in COFUND pilot)

Block 1: Institutional
Presentation &
Introduction

2 courses
Duration: 6 hours

Block 2: Training in
Teaching
Methodologies

3 courses
Duration: 20 hours

Block 3: Research
Training and
Knowledge Transfer

12 courses
Duration: 102 hours

Block 4: Training in
Personal and
Collaborative Skills

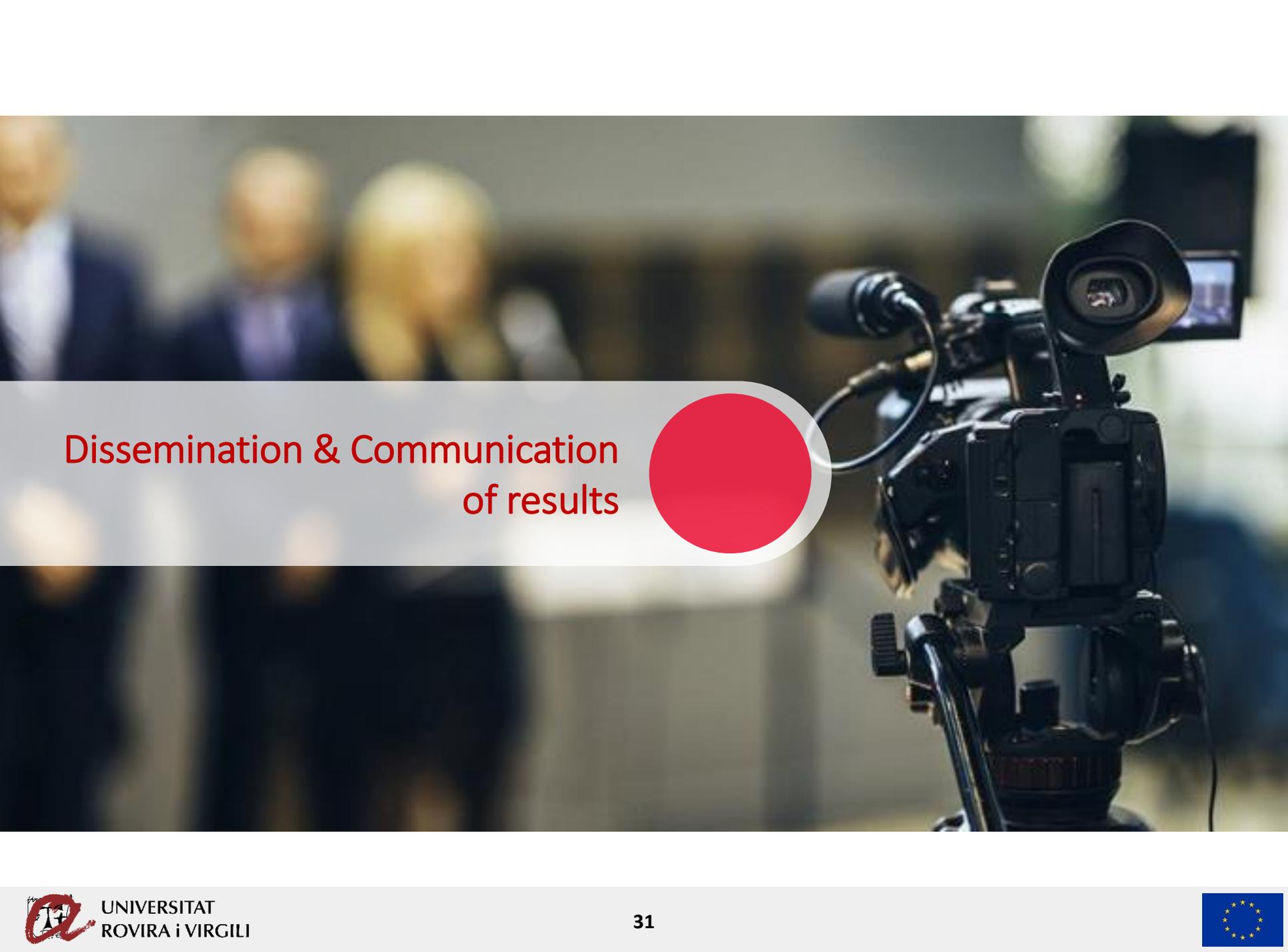
9 courses
Duration: 61 hours

Block 5: Resources
and Tools for
Research

7 courses
Duration: 38 hours

Block 6: Writing,
communication,
networking

11 courses
Duration: 56 hours



Dissemination & Communication of results





4. DISSEMINATION & COMMUNICATION OF RESULTS

4.1. WEB PAGE

www.urv.cat/cofund



Overview | About | Fellowship information | Meet our fellows | News 



This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No. 713679



The Martí i Franquès COFUND Fellowship Programme is up and running and the 47 PhD students selected are already working on their theses

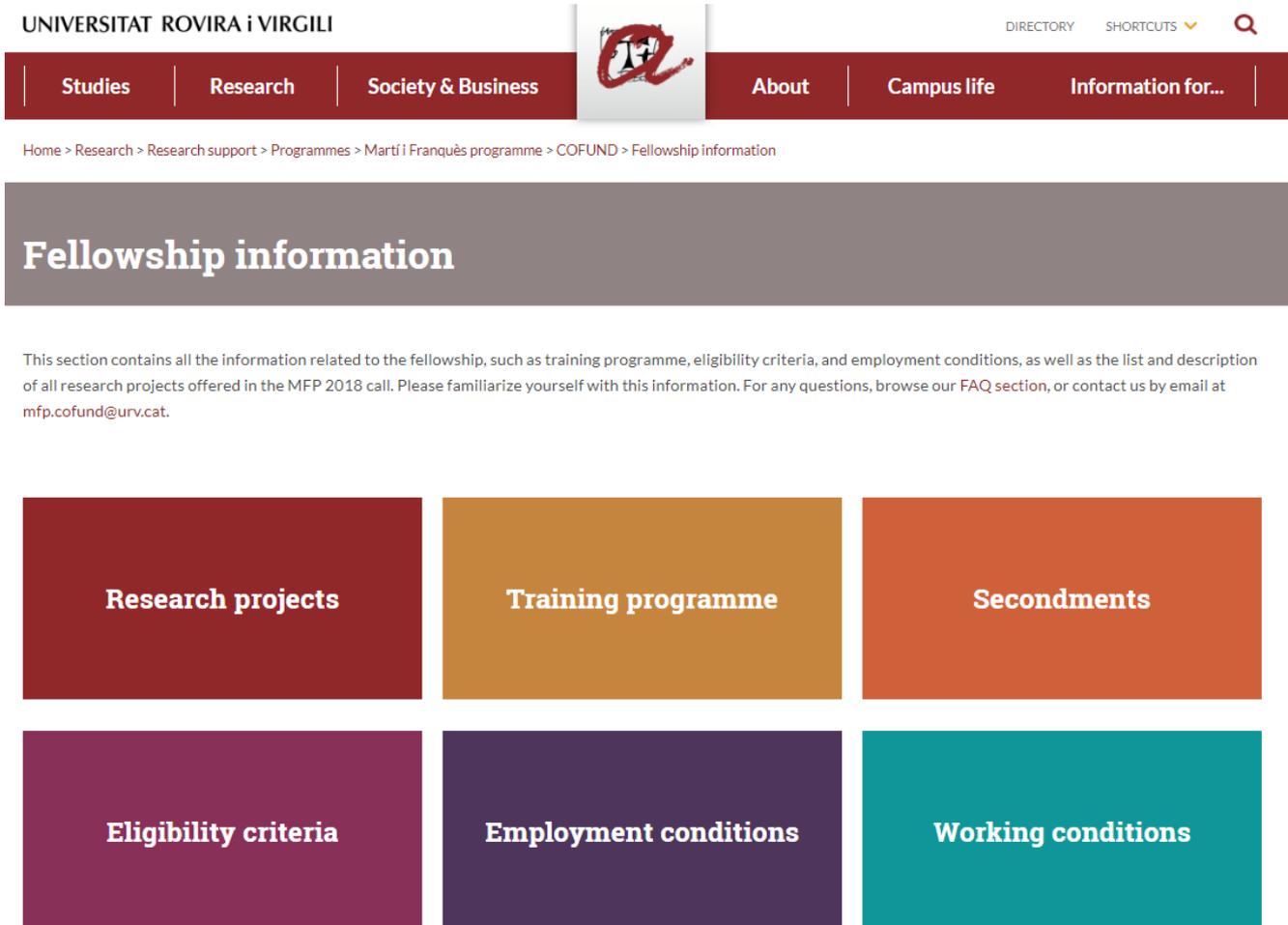
Contact

-  Doctorate and Research Unit
-  N5 building, Sescelades Campus, Carrer Marcel·lí Domingo, 2-4-6, 43007 Tarragona
-  +34 977 558 184
-  mfp.cofund@urv.cat

4. DISSEMINATION & COMMUNICATION OF RESULTS

4.2. GUIDE FOR APPLICANTS

<http://www.urv.cat/en/research/support/programmes/marti-franques/cofund/fellowship/>



UNIVERSITAT ROVIRA I VIRGILI

DIRECTORY SHORTCUTS 

Studies | Research | Society & Business |  | About | Campus life | Information for...

Home > Research > Research support > Programmes > Martí i Franquès programme > COFUND > Fellowship information

Fellowship information

This section contains all the information related to the fellowship, such as training programme, eligibility criteria, and employment conditions, as well as the list and description of all research projects offered in the MFP 2018 call. Please familiarize yourself with this information. For any questions, browse our FAQ section, or contact us by email at mfp.cofund@urv.cat.

- Research projects
- Training programme
- Secondments
- Eligibility criteria
- Employment conditions
- Working conditions

4. DISSEMINATION & COMMUNICATION OF RESULTS

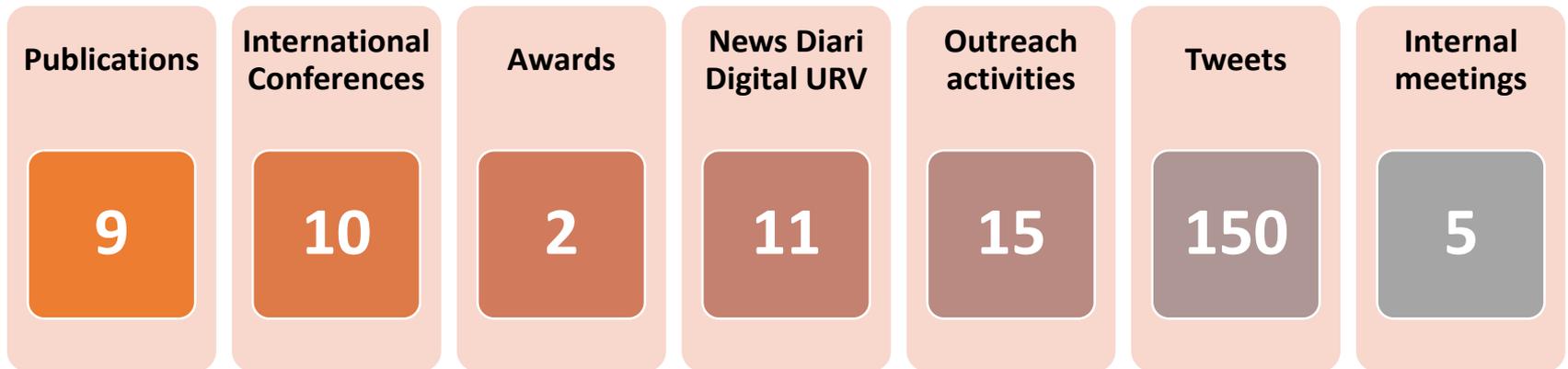
4.3. EVALUATION GUIDELINES FOR EXPERTS



MARTÍ FRANQUÈS COFUND FELLOWSHIP PROGRAMME 2017 CALL EVALUATORS' GUIDELINES

4. DISSEMINATION & COMMUNICATION OF RESULTS

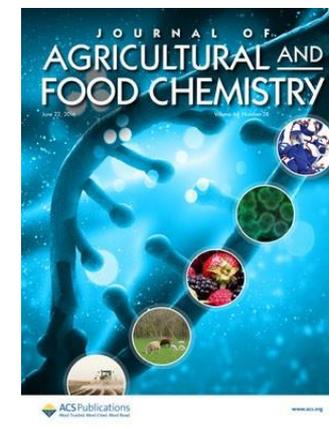
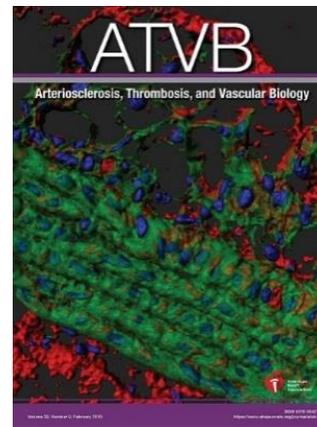
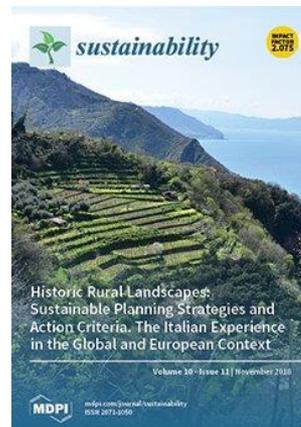
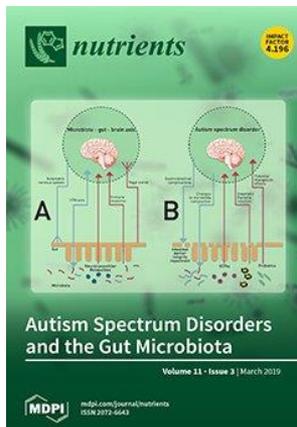
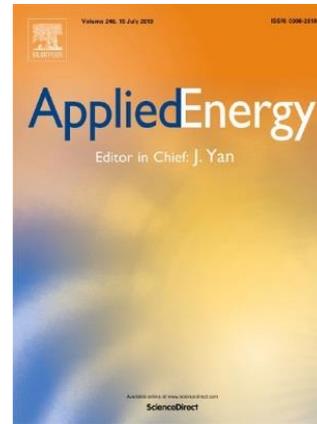
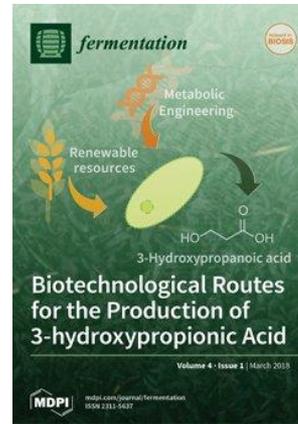
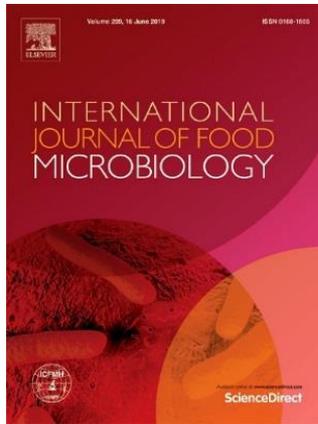
4.5. OTHERS: RESEARCH OUTPUTS AND DISSEMINATION ACTIONS



4. DISSEMINATION & COMMUNICATION OF RESULTS

4.5. OTHERS: RESEARCH OUTPUTS AND DISSEMINATION ACTIONS

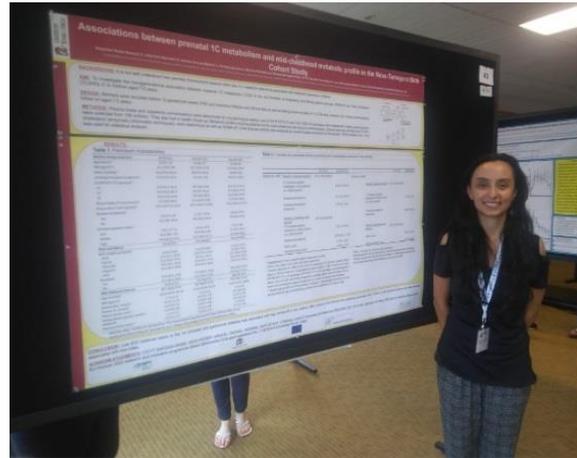
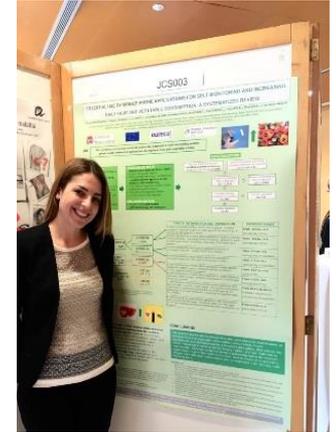
A) Publications



4. DISSEMINATION & COMMUNICATION OF RESULTS

4.5. OTHERS: RESEARCH OUTPUTS AND DISSEMINATION ACTIONS

B) Conferences



4. DISSEMINATION & COMMUNICATION OF RESULTS

4.5. OTHERS: RESEARCH OUTPUTS AND DISSEMINATION ACTIONS

C) Awards



IV Conference of Health Sciences of the College of Physicians and Surgeons of Guatemala (2018)

Andrée Sandoval (PhD programme: Nutrition and Metabolism)

✓ Award for the second best poster of the conference



Slovak Winter Seminar on Regional Science (2019)

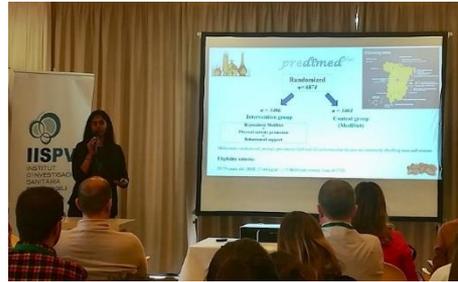
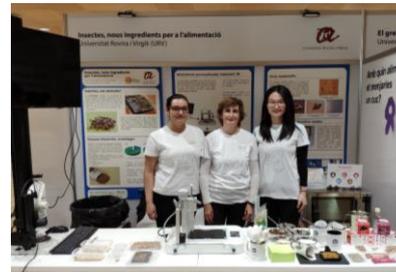
Lina Maddah (PhD programme: Economics and Business)

✓ Award for the best communication of the seminar

4. DISSEMINATION & COMMUNICATION OF RESULTS

4.5. OTHERS: RESEARCH OUTPUTS AND DISSEMINATION ACTIONS

D) Outreach activities



TARRAGONA

URV: la calefacción solar puede reducir hasta el 70% el impacto sobre el cambio climático

Países del norte y el centro de Europa utilizan plantas de almacenamiento de energía térmica. Además, un estudio ha demostrado la viabilidad de este sistema simulando plantas en cuatro ciudades europeas

Diari de Tarragona
17 de Enero de 2019 - 12:46 hs



4. DISSEMINATION & COMMUNICATION OF RESULTS

4.5. OTHERS: RESEARCH OUTPUTS AND DISSEMINATION ACTIONS

E) Internal meeting



4. DISSEMINATION & COMMUNICATION OF RESULTS

4.5. OTHERS: RESEARCH OUTPUTS AND DISSEMINATION ACTIONS

F) Social Media



@cofundURV
@cienciaURV
@universitatURV

Andrée Sandoval Ramírez #adnURV
Doctoranda Martí i Franqués COFUND al programa Nutrició i Metabolisme

Què fas a la URV?
Faig la tesi doctoral en l'àmbit de la nutrició. Investigo les pomes vermelles per controlar el risc cardiovascular.

Què destaqués de la URV?
De la URV m'emporto el treball en equip i la qualitat humana.

Junjing Wang #adnURV
Doctoranda Martí i Franqués COFUND al programa Nanoscience, Materials and Chemical Engineering

Què fas a la URV?
Treballa en la meua tesi doctoral sobre producció de microcàpsules i emulsions per a usos alimentaris.

Què destaqués de la URV?
M'agrada ser tractada com una investigadora més. Puc organitzar els meus propis experiments, interpretar els resultats i generar noves idees.

Jananee Muralidharan #adnURV
Doctoranda Martí i Franqués COFUND al programa Nutrició i Metabolisme

Què fas a la URV?
Faig la tesi doctoral sobre com la dieta mediterrània, l'activitat física i la teràpia conductual prevenen de malalties cardiovasculars.

Què destaqués de la URV?
Aquí he trobat les persones més obertes i amables que mai he conegut.



4. DISSEMINATION & COMMUNICATION OF RESULTS

4.5. OTHERS: RESEARCH OUTPUTS AND DISSEMINATION ACTIONS

G) Diari Digital URV

20/09/2018

The URV closes the selection of PhD candidates from the Martí i Franquès COFUND Programme co-financed by the EU

The selection process for the second edition of the Martí i Franquès COFUND Fellowship Programme for PhD candidates has ended this August. 27 new international students will join the URV, in addition to the 21 candidates of the first call



11/12/2018  INTERVIEW

Junjing Wang, international student at the ETSEQ, awarded a grant by Martí i Franquès COFUND Fellowship Programme

“After my PhD I would like to keep working on sustainability and innovation”



Junjing Wang (China) graduated in Food Science and Engineering at Beijing Forestry University in 2015, P.R. China, and subsequently completed her master's degree in Food Technology and Nutrition at Lund University (Sweden) in 2017. Her master's thesis focused on understanding the impact of protein and iso- α -acid on beer lacing by using image analysis. Her interest in scientific research has prompted her to do a PhD at the URV where she is writing the thesis “New approaches to producing

01/08/2018

Researchers of URV have linked prenatal 1C metabolism and mid-childhood metabolic profile

The results were presented at the Summer Research Conference held by the Federation of American Societies for Experimental Biology, in Nova Scotia (Canada)



Alejandra Rojas at the FASEB Science Research Conference. Nova Scotia, Canada. July 29-August 3, 2018