

How external stakeholders can engage with European Universities to address the European Green deal?

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SDSN SPAIN - REDS (Red Española de Desarrollo Sostenible)

It contributes to the design and implementation of transformative solutions for sustainable development and generates evidence and knowledge to shape the implementation of the SDGs in Spain.

Our **vision** is that of a **multilateral platform** with a pragmatic approach that facilitates the transfer of knowledge to the implementation of initiatives that promote sustainable development.

Our main **purpose** is to **activate universities, research centers, companies and civil society to solve practical problems on sustainable development**, focusing thematically on energy, water, biodiversity and gender.

MIRANDO HACIA EL FUTURO: CIUDADES SOSTENIBLES
Los Objetivos de Desarrollo Sostenible en 100 ciudades españolas

Informe urbano | Primera edición 2018
Inés Sánchez de Madariaga, Javier García López y Raffaele Sisto




REDS | RED ESPAÑOLA PARA EL DESARROLLO SOSTENIBLE

IRFAROMA

UNIVERSIDAD DE VALENCIA

Guide to sustainable tourism



CHALLENGES AND CRITERIA FOR THE TOURISM SECTOR'S EVALUATION REGARDING THE 2030 AGENDA

REDS | RED ESPAÑOLA PARA EL DESARROLLO SOSTENIBLE

SDSN Spain

RESPONSIBLE TOURISM INSTITUTE

CÓMO EVALUAR LOS ODS EN LAS UNIVERSIDADES



Una iniciativa de la Red Española para el Desarrollo Sostenible (REDS)

The Day After

an incubator for partnerships to accelerate sustainable transformation



A PUBLIC RESEARCH UNIVERSITY

- Ethical and social commitment
- Intellectual leadership
- Open to the world
- Rooted in Basque society

budget

422 M€

Basque society receives
 2€ for every euro invested in
 UPV/EHU

MULTI-CAMPUS ORGANISATION

Faculties and Schools	Departments	Chairs of Scientific Dissemination
20	84	10



A COMPREHENSIVE UNIVERSITY

for an advanced society.

Students in accredited degrees

44.000

for undergraduate level

83% 76 different undergraduate programs

people hired

1.200 as Training Research Personnel
Pre- and Post-docs

1.900 jobs in Administration and Services

students enrolled in the 103 other degrees and programs

+14,000

Masters and Doctorate level

17% 100 masters programs
66 PhD programs

Teaching and Research positions

4,450 Over 90% are doctors
Around 60% are Basque-Spanish bilingual



A RICH AND DIVERSE JOINT RESEARCH AND TRANSFER ECOSYSTEM

UPV/EHU plays a major knowledge transfer role

New Materials

POLYMAT

Basque Center for
Macromolecular Design and Engineering

BOMATERIALS
BASQUE CENTER FOR MATERIALS, APPLICATIONS & NANOSTRUCTURES

Neurosciences


 ehu group 
Achucarro
 BASQUE CENTER FOR NEUROSCIENCE

Advanced Manufacturing

CFAA

Fabrikazio Aeronautiko Aurreratuko Zentroa
Centro de Fabricación Avanzada Aeronáutica

Material Physics

CFM CFM
CFM CFM

Marine Resources

PiE

Plentziako Itsas Estazioa
Estación Marina de Plentzia

Biophysics


BIOFISIKA
 Basque Centre for Biophysics

Society, Culture, Economy and Politics

ehu gune


CONNECTED TO INDUSTRY AND SOCIETY

Prolific licensing technologies and developing project with companies and social entities

patent applications

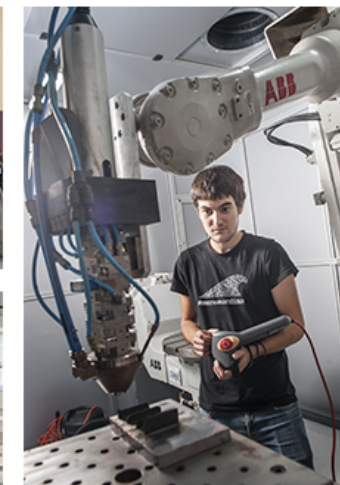
82 in 2019 | 297 in the last 6 years

licensed technologies

17 in 2019 | 49 in the last 6 years

R&I

1.285 actions formalised through contracts with | 681 entities 70% business companies





ESTRATEGIA DE
**ECONOMÍA
CIRCULAR**
DE EUSKADI 2030



EUSKO JAURLARITZA



GOBIERNO VASCO

INGURUMEN, LURRALDE PLANINGEA
ETA ERABILGINTZA

DEPARTAMENTO DE MEDIO AMBIENTE,
PLANIFICACIÓN TERRITORIAL Y VIVIENDA

**KLIMA
2050**
BASQUE COUNTRY

**Estrategia
de Cambio Climático
2050 del País Vasco**



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GOBIERNO VASCO

**Estrategia
de educación
...para la ...
sostenibilidad
DEL PAÍS VASCO
2030**



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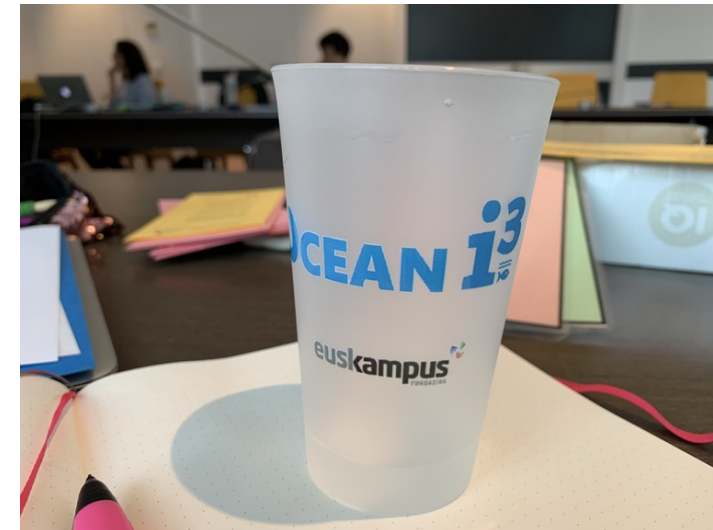
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How external stakeholders can engage with the European Universities to address the European Green Deal?

- **Mobilizing research and fostering innovation on key challenges. Partnerships between companies- administration- higher education institutions – research organizations**
 - Projects
 - Living Labs



- **Fostering a change from conventional approaches to research-based learning or challenge-driven learning methodologies**
 - Transformative experiences
 - Real complex-local/global projects



- **Promoting life long-learning**
 - Transdisciplinary masters
 - Flexibility to employees

