

# PERSPECTIVA EUROPEA DE LAS MICRO-CREDENCIALES

**MIREIA GALÍ**

Coordinadora Institucional ECIU University  
Universitat Autònoma de Barcelona

# COYUNTURA EUROPEA

- Rentabilidad económica y pérdida valores europeos.
- Geopolítica complicada: rearmar Europa y Estado del Bienestar
- Pérdida de población... altamente cualificada, vs EEUU y Asia
- Competitive European gap: competitividad e industria
- Problema de recursos: humanos, energéticos e industriales
- Competencias necesarias... y ¡urgentes!
  - población: Defensa ante ataques cibernéticos, biológicos, pandemias, etc.
  - tejido productivo: No depender de externos en semiconductores, chips, etc.
- Llegada de Trump

# DEFINICIÓN EUROPEA MICRO-CREDENCIAL



*A micro-credential is the record of the learning outcomes that a learner has acquired following a small volume of learning. These learning outcomes have been assessed against transparent and clearly defined standards.*

*Courses leading to micro-credentials are designed to provide the learner with specific knowledge, skills and competences that respond to societal, personal, cultural or labour market needs.*

*Micro-credentials are owned by the learner, can be shared and are portable. They may be standalone or combined into larger credentials. They are underpinned by quality assurance following agreed standards in the relevant sector or area of activity.*



*“A European approach to micro-credentials”, European Commission.*

# Cronograma Implementación Micro-Credenciales

European Universities Initiative

Noviembre 2019

# Cronograma Implementación Micro-Credenciales

European Universities Initiative

Noviembre 2019

A European Approach to Micro-credentials

European Commission

Diciembre 2021

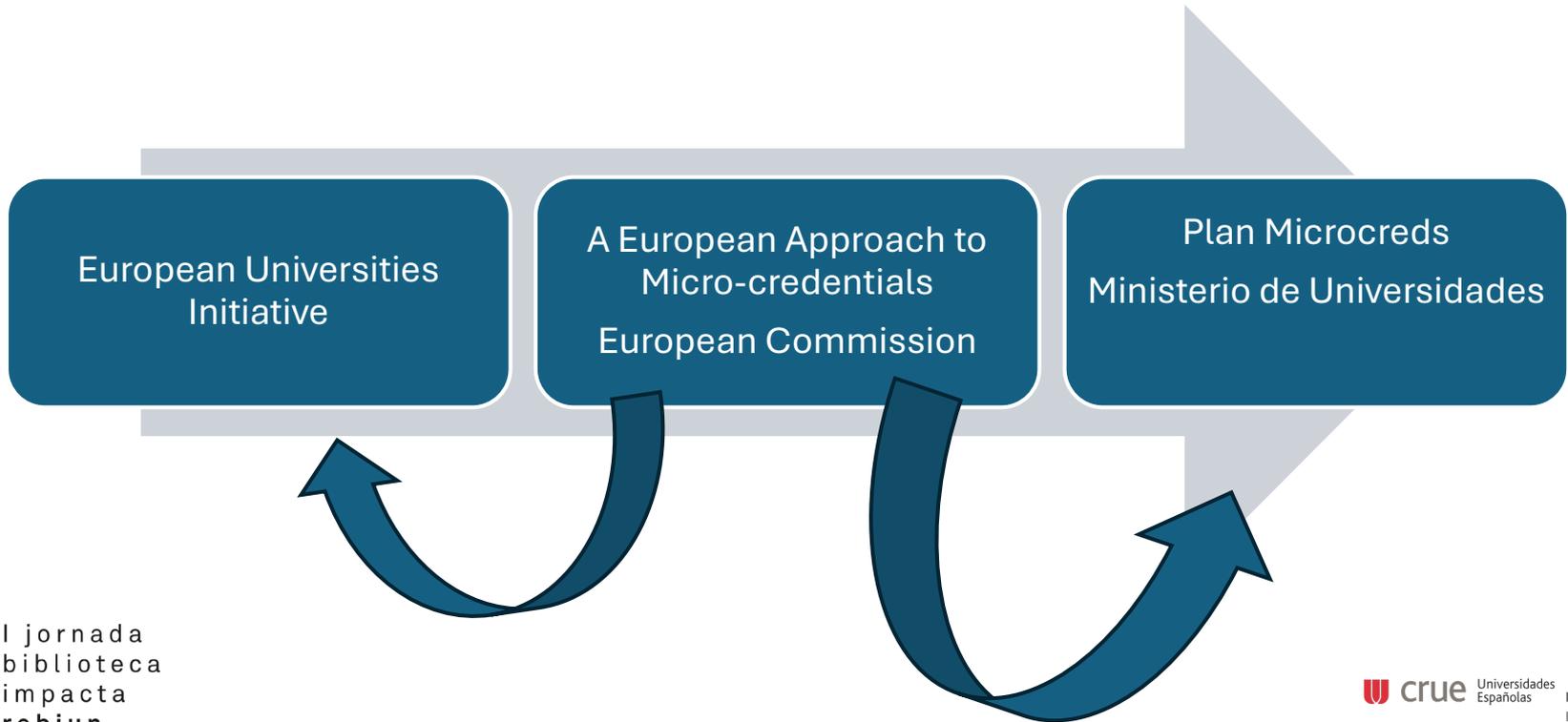
# Cronograma Implementación Micro-Credenciales



# Cronograma Implementación Micro-Credenciales



# Herramientas



# Herramientas

European Universities Initiative  
November 2019

A European Approach to Micro-  
credentials  
European Commission  
December 2021

Plan Microcreds  
Ministerio de Universidades  
Junio 2023

FORMACIÓN FORMAL

# Herramientas



European Universities Initiative

A European Approach to Micro-credentials  
European Commission

Plan Microcreds  
Ministerio de Universidades



FORMACIÓN FORMAL

FORMACIÓN PERMANENTE

# Herramientas



European Universities Initiative

A European Approach to Micro-credentials  
European Commission

Plan Microcreds  
Ministerio de Universidades



FORMACIÓN FORMAL

FORMACIÓN PERMANENTE

FORMACIÓN PERMANENTE

# The Union of Skills

## 1. Desarrollo de habilidades

Fomentar competencias para empleos de calidad y adaptarse a nuevas exigencias laborales.

## 2. Formación básica y avanzada

Impulsar programas de apoyo para mejorar habilidades clave en toda la UE.

## 3. Acceso a competencias

Facilitar el acceso a formación, especialmente ante los avances tecnológicos.

## 4. Atracción de talento

Captar profesionales altamente cualificados para reforzar la competitividad europea.

## 5. Estrategia global

Iniciativa dentro de una estrategia para preparar a la población para una Europa competitiva.

*“it’s more about companyies and skills and less about Universities”*

# The European Universities Initiative (EUI)

**65 European Universities Alliances**, con la participación de **56 universidades españolas**.

Total, **ofertas educativas conjuntas: 600** (joint study programmes):

- **430 *short courses*** conducentes a una microcredencial
  - 82% ECIU University
- **160 joint degree programmes.**
- **528 short courses featuring CBL**

# The European Universities Initiative (EUI)

## Diferentes modelos formativos:

- **ofertas formativas en pequeño formato** que se trabajan en base a retos que nos marca la sociedad y micro-módulos para reforzar soft skills para trabajar dichos retos que pueden llegar a conformar, en un futuro, una titulación.
- **minor programmes**, títulos conjuntos de grado y/o másteres verificados por la vía del European Approach
- **mezclas de formaciones cortas y titulaciones**
- **variedad de programas de movilidad** entre las instituciones de la alianza
- **creación de labs temáticos, summer schools, escuelas de doctorado conjuntas**, etc.

# Micro-credenciales en Alianzas Europeas: ECIU

*Change the way you learn and create a real impact: ECIU ELO's*

# ECIU University

*Change the way you learn and create a real impact: ECIU ELO's*



LEARN

RESEARCH

COLLABORATE

SIGN IN

## Challenges

Work with like-minded peers, businesses, and communities to create novel solutions to real-life problems.



•14 Universities

•600 learners

•300 learning opportunities

•and counting...

## Micro-Modules

Deepen your knowledge, gain new skills, and challenge your way of thinking with a vast selection of courses.



# ECIU ELO's main features:

## Develop New Skills

Study, experiment, and grow on a challenge-based, self-customized learning path. Deepen your knowledge, gain credentials from 13 European universities, and tailor your skills to the labor market needs of tomorrow.

## Gain International Experience

Study at different European universities in a way that works for you – be it a semester abroad, a short trip, or an online course.

## Connect for Life

Collaborate with fellow students, companies, businesses, and communities from all over Europe to make a difference. Grow your network of connections in private, public, and non-profit sectors – and work together for a shared goal.

## Be a Change-Maker

Get a unique possibility to contribute to societal change by participating in innovative projects and discovering game-changing solutions to real-life problems.

# Micro-credencial digital

 daniel franco
 Emisor
 Citizen Science, a practical approach for methods and tools
 Designing a citizen science project
 Volunteer engagement, motivation, rewards, management and care
 Building blocks of Citizen Science
 Approaches, typology and modern trends
 Presentations of the Assignments from the Students
 Recognition for credit

  
**Citizen Science, a practical approach for methods and tools**

certifies that

daniel franco

has achieved the course that delves into the Open Innovation methodologies and tools, which will be applied in the case studies developed in the territory. It is a subject with a practical vision that studies real examples of multi-stakeholder citizen-centric Open Innovation, and its connection with generating knowledge through Citizen Science. Students will have the possibility of using the framework of the subject to develop action research, particularly in the context of the social impact of digital transformation, using Living Labs and Citizen Science as the primary reference in the course.

## Controles de autenticación y verificación

-  **FORMAT**  
This credential is technically valid.
-  **SEAL**  
The credential is Sealed by Internacional-UAB. This credential has not been tampered with since issue.
-  **REVOCATION**  
Function under development. Contact the awarding body for information about this credential's revocation status.
-  **ACCREDITATION**  
Accreditation does not apply to this Credential

**Muchas gracias!**

[Mireia.Gali@uab.cat](mailto:Mireia.Gali@uab.cat)  
[www.eciu.eu](http://www.eciu.eu)



**UAB**