



HS Academy

WORKING GROUP

ON RESEARCH INFRASTRUCTURES AND HERITAGE SCIENCE CAREER PATHS

University of Bologna (Italy)

25-26 January, 2024



**There cannot be a tip without an iceberg:
career paths in Heritage Science and discipline recognition**

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Towards a permanent infrastructure E-RIHS

>20 years of European cooperation

- 1999-2002: **ICN Labs-Tech**
ICN, 11 members, 8 countries
- 2004-2009: **EU-Artech**
I³, 12 members, 8 countries
- 2009-2014: **CHARISMA**
I³, 21 members, 12 countries
- 2015-2019: **IPERION CH**
IA, 24 members, 13 countries
- 2020-2023: **IPERION HS**
IA, 67 members, 23 countries

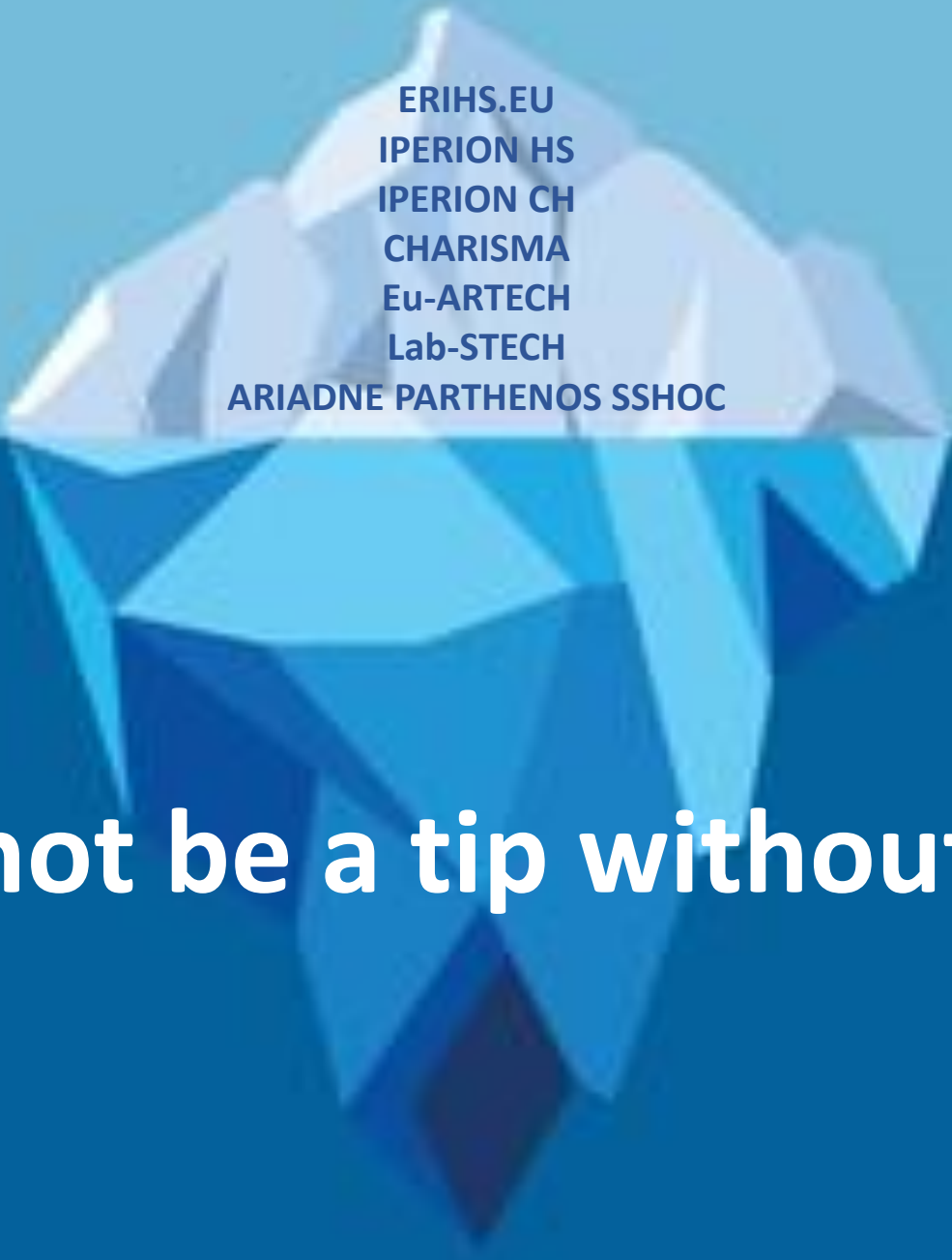




Heritage science has still to be fully recognised by means of long-lasting sustainable actions among which the *recognition of this field at an academic level* and the organisation of well-established career paths through formal education activities are of the outmost importance



Establishing a new academic discipline may be compared to squeezing into a bus that is already full of people and trying to find a seat; the other passengers glare sullenly at you and will be very reluctant to move, because they are not glad to surrender a little of their own space and perhaps would suggest you to jump on another one bus



ERIHS.EU
IPERION HS
IPERION CH
CHARISMA
Eu-ARTECH
Lab-STECH
ARIADNE PARTHENOS SSHOC

There cannot be a tip without an iceberg

Cultural
Heritage

Network E-RIHS/Universities

Peer-reviewed
international
journal

*The diffusion
of new
knowledge is
rather slow,
just as a drop
of oil (HS)
disperses into
a glass of
water (CH)*

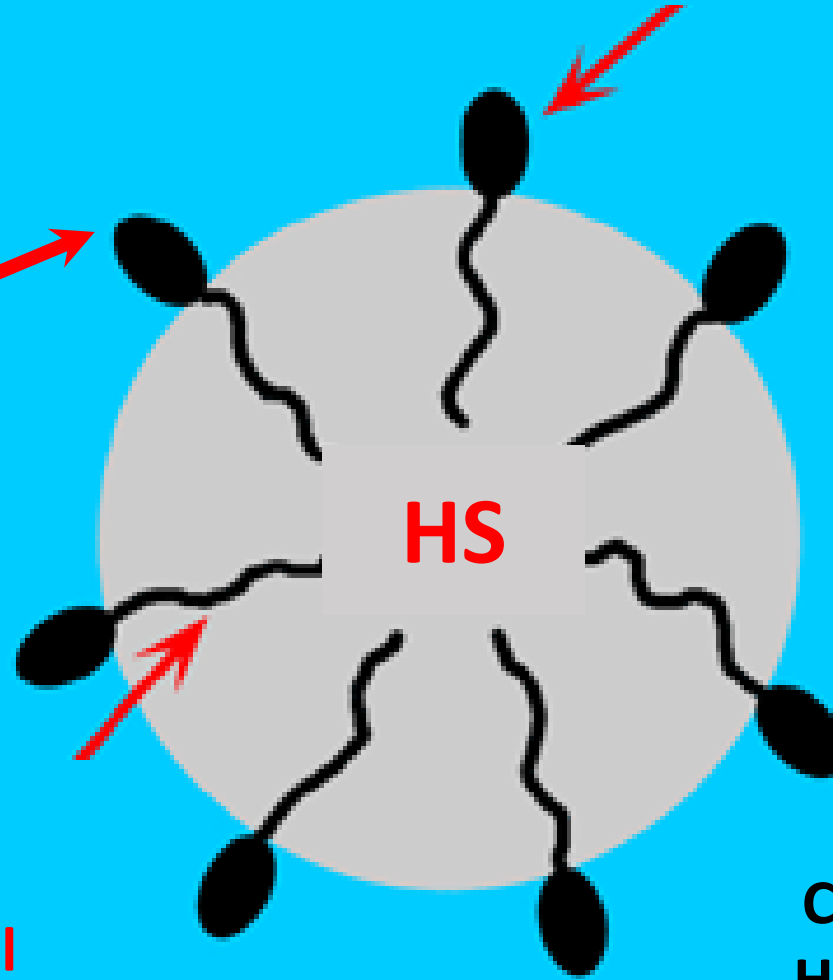
Cultural
Heritage

Cultural
Heritage

Formal
Education
Training

National/
International
Conferences

Cultural
Heritage



HOW DO YOU DEFINE A

— A NEW
DISCIPLINE

IN PURELY PRACTICAL TERMS?

- ✓ Organising *national and/or international conferences*
- ✓ Establishing *peer reviewed international journals*
- ✓ Training activities such as *summer school, training camps, online lecture series*
- ✓ *formal education activities* at different levels

THE LONG WAY TOWARDS THE RECOGNITION OF THE CONSERVATION SCIENTIST PROFESSIONAL PROFILE

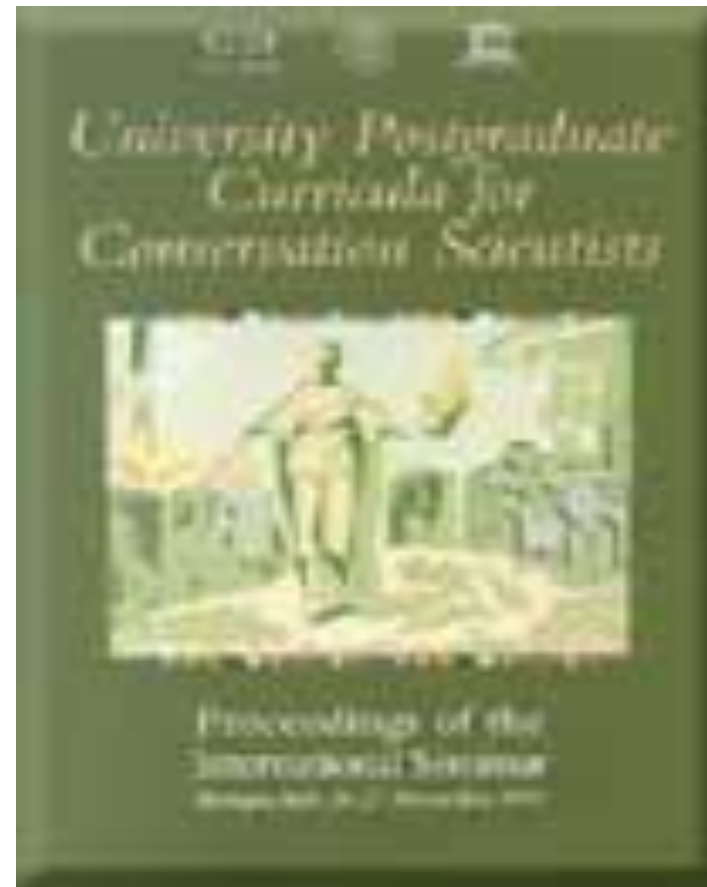
International Seminar

University Postgraduate Curricula for
Conservation Scientists

ICCROM – UNIVERSITY OF BOLOGNA

Bologna, November 1999

(“Bologna document”)

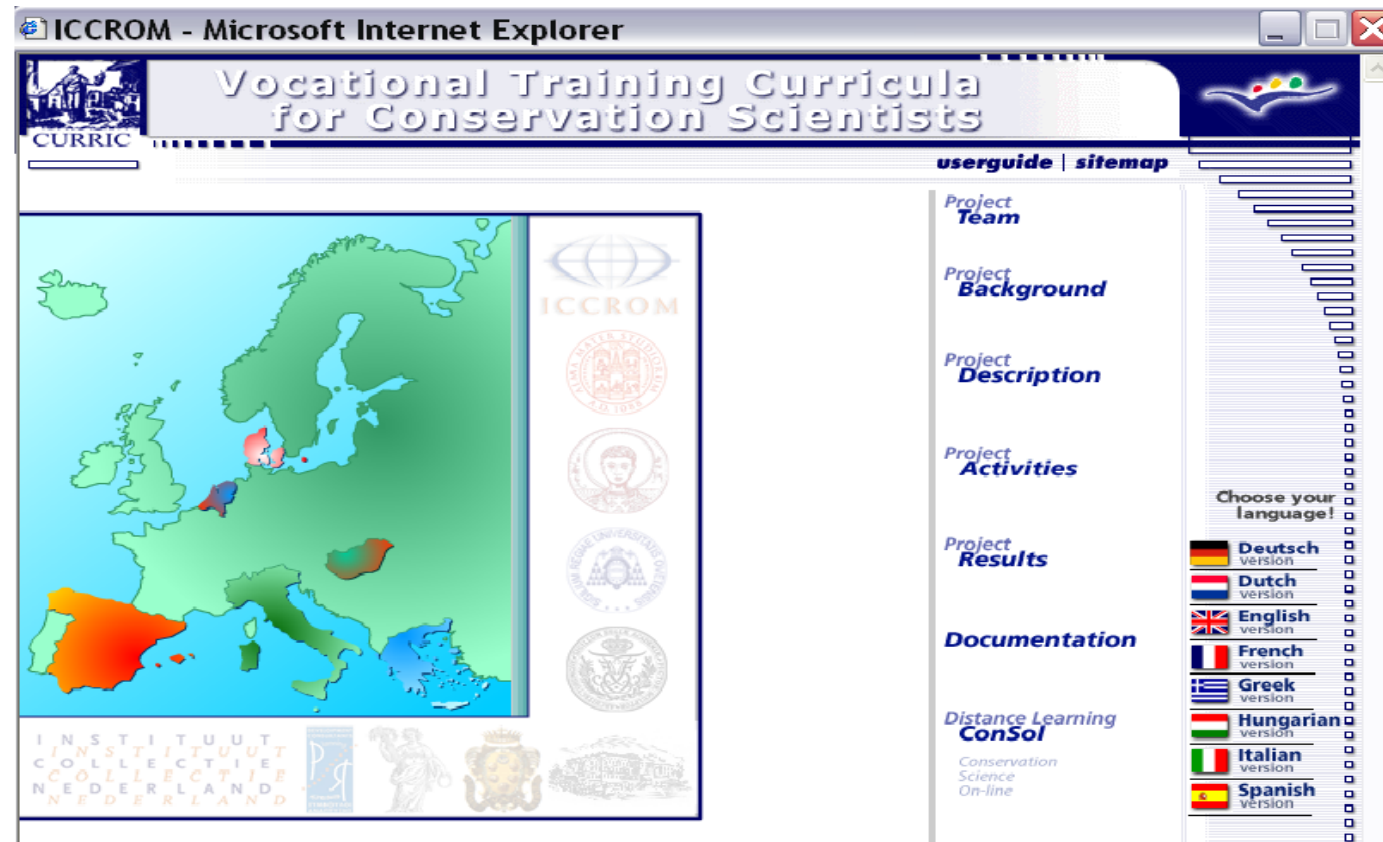


2001 – 2003

The **CURRIC project** (EU-Leonardo funded)

Development of a curriculum for conservation scientists at a European level

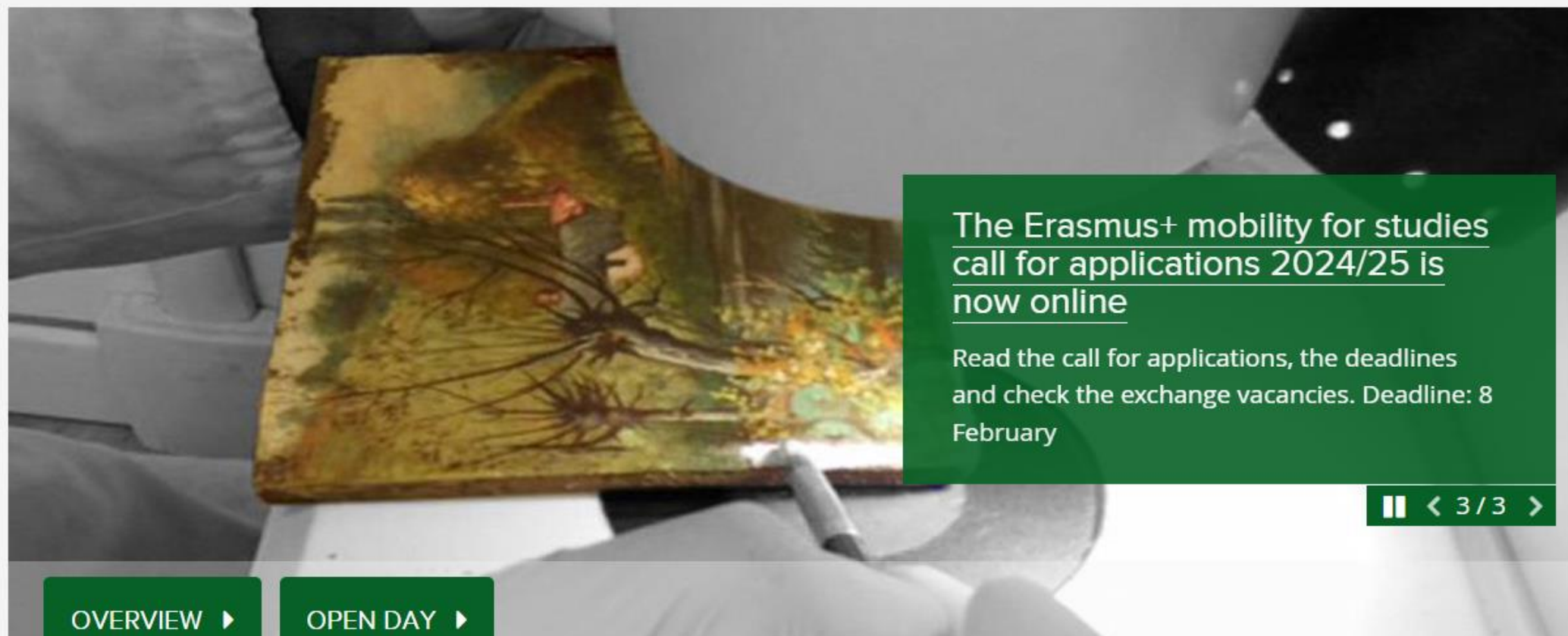
Coordinated by
ICCROM





ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA
CAMPUS DI RAVENNA

SECOND CYCLE DEGREE/TWO YEAR MASTER IN SCIENCE FOR THE CONSERVATION- RESTORATION OF CULTURAL HERITAGE

[HOME](#)[PROGRAMME](#)[ADMISSION](#)[STUDYING](#)[OPPORTUNITIES](#)[NOTICE BOARD](#)[CONTACTS](#)[IT](#)[EN](#)

The Erasmus+ mobility for studies
call for applications 2024/25 is
now online

Read the call for applications, the deadlines
and check the exchange vacancies. Deadline: 8
February

|| < 3 / 3 >

[OVERVIEW ►](#)[OPEN DAY ►](#)

<https://corsi.unibo.it/2cycle/ScienceForConservation>

2005 - 2009

The EU-Marie Curie funded EPISCON project

Implemented by a [partnership](#) of:

UNIVERSITY OF BOLOGNA (I)

UNIVERSITY OF PERUGIA (I)

UNIVERSITY OF OVIEDO (ES)

UNIVERSITY OF THESSALONIKI (GR)

UNIVERSITY OF IASI (RO)

ELTE UNIVERSITY OF BUDAPEST (HU)

UNIVERSITY SCIENCE DEPARTMENTS

CONSERVATION INSTITUTIONS

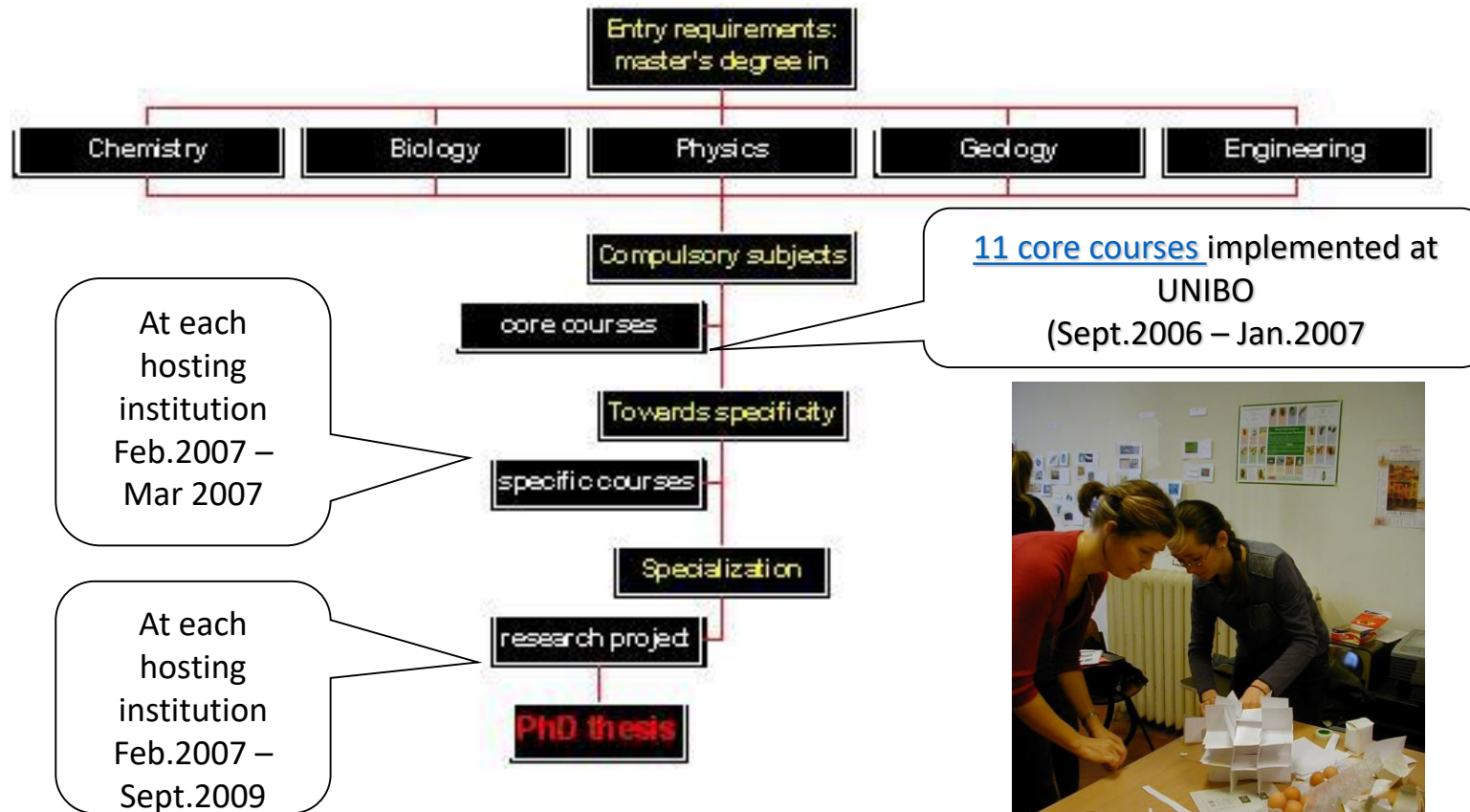
INSTITUUT COLLECTIE NEDERLAND (NL)

SCHOOL OF CONSERVATION (DK)

HUNGARIAN NATIONAL MUSEUM (HU)

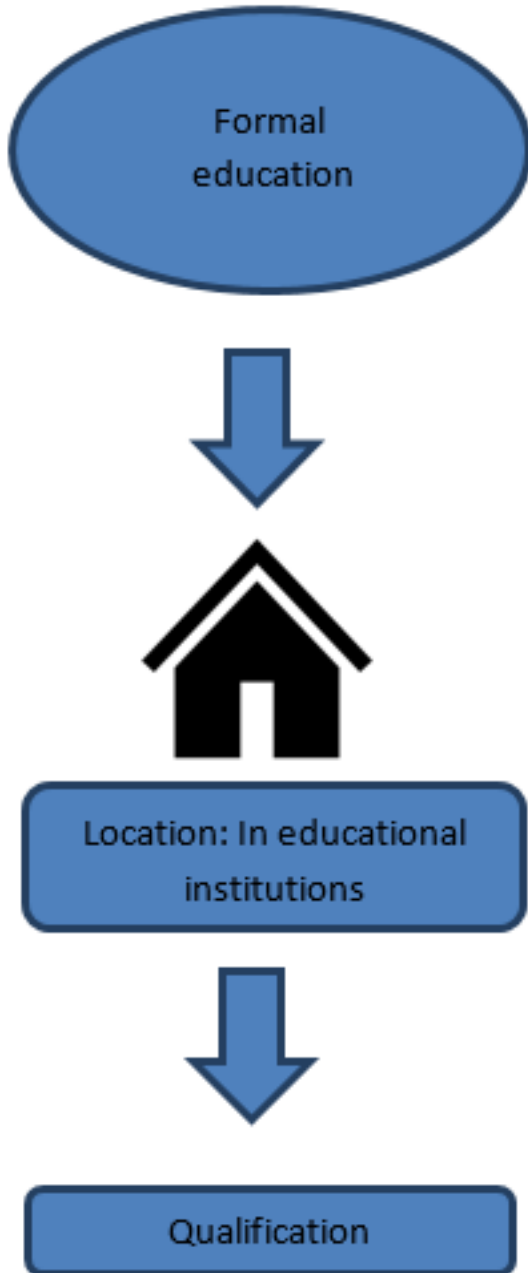
ISTITUTO CONSERVAZIONE E VALORIZZAZIONE BENI CULTURALI – CNR (I)

EPISCON Curriculum structure and implementation plan



We need to reinforce the message that formal education and recognition of Heritage science is important for the national and international cultural heritage community.





The formal education, whichever the level will be (***undergraduate, graduate or post-graduate***) offered to future heritage scientists should not only be ***restricted to providing skills specific to the heritage science domain***, but also provide exposure to a ***cross disciplinary way of thinking and problem solving***.



DIPARTIMENTO DI SCIENZE DELL'ANTICHITA'

Home / NATIONAL PHD IN IN HERITAGE SCIENCE / **Presentation**

PHD COURSE

Presentation

Scientific Board

Call for application
(39th cycle)

Study plan a.y.
2023/2024

Study plan a.y.
2022/2023

Delivered study plan

Seminars

PhD Students

Annual report

Tematiche

Curricola ▾

News:

[18/1/2024] ...

PRESENTATION



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DIPARTIMENTO DI
SCIENZE DELL'ANTICHITA'

INSIGHT

- corsi Curriculum 7 totale.docx
- tabella corsi HS_CV1.xlsx
- tabella_corsi_HS_CV6_agg.19_4_23.xlsx
- Lezioni Catania 14.pdf
- bando_39_heritage_science_def.pdf
- CORSO DOTTORATO HS - lezioni

Strategic Framework for Heritage Science in the UK 2018-2023



Three strategic themes for 2018-2023 have been identified:

Theme 1 **Excellent research** that addresses the present needs and future requirements of heritage

Theme 2 ***A skilled and diverse heritage science community*** that is well placed to respond creatively to future change

Theme 3 Demonstrable **social and economic impact**

lack of *clear career paths* as an obstacle to progression within the heritage science sector



Heritage science identity



E-RIHS

EUROPEAN RESEARCH INFRASTRUCTURE
FOR HERITAGE SCIENCE

Network E-RIHS/Universities
Formal Education/Training

National/International
Conferences

Peer-reviewed international
journal

Thank you for your attention