

# The IFLA Environment, Sustainability and Libraries Section. RECIDA Spain best practices.

**Continental Meeting European Business School Librarian's Group (EBSLG)**  
14th March 2025, Madrid

Rosario Toril Moreno  
Member IFLA's ENSULIB

National Center of Environmental Education (CENEAM)



IFLA Section  
**Environment,  
Sustainability and Libraries**



# Contents

- CENEAM
- ENSULIB-IFLA
- RECIDA Best practices





PLAN DE ACCIÓN DE  
EDUCACIÓN AMBIENTAL  
PARA LA SOSTENIBILIDAD **PAEAS**

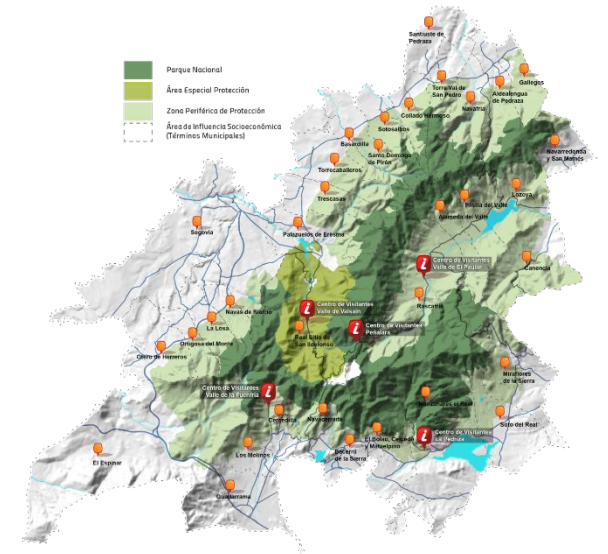


El CENEAM en pocas palabras

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# ENSULIB IFLA

IFLA's Environment, Sustainability and Libraries Section (ENSULIB) aim is:

- ✓ to encourage librarians to inspire their communities into more environmentally sustainable way of action, by providing materials on green librarianship, giving voice to green librarians and library projects worldwide, leading by example, and offering a discussion forum.



## IFLA's Mission



Global voice  
of the library  
field



Enabling &  
connecting  
libraries



Advocating  
for libraries



Inspiring  
professional  
practice

# The Green Library Website



What is a Green Library?



The Green Library Checklists



The Green Library Poster



The Green Library Tools



The International Green Library Bibliography



The IFLA Guidelines for Green and Sustainable Libraries (in progress)



# What is a green library?

*Definition from the IFLA ENSULIB Section* <https://www.ifla.org/ifla-green-library-definition/>

**A green and sustainable library** is a library which takes into account **environmental**, **economic** and **social sustainability**. Green and sustainable libraries may be of any size, but they should have a clear sustainability agenda.

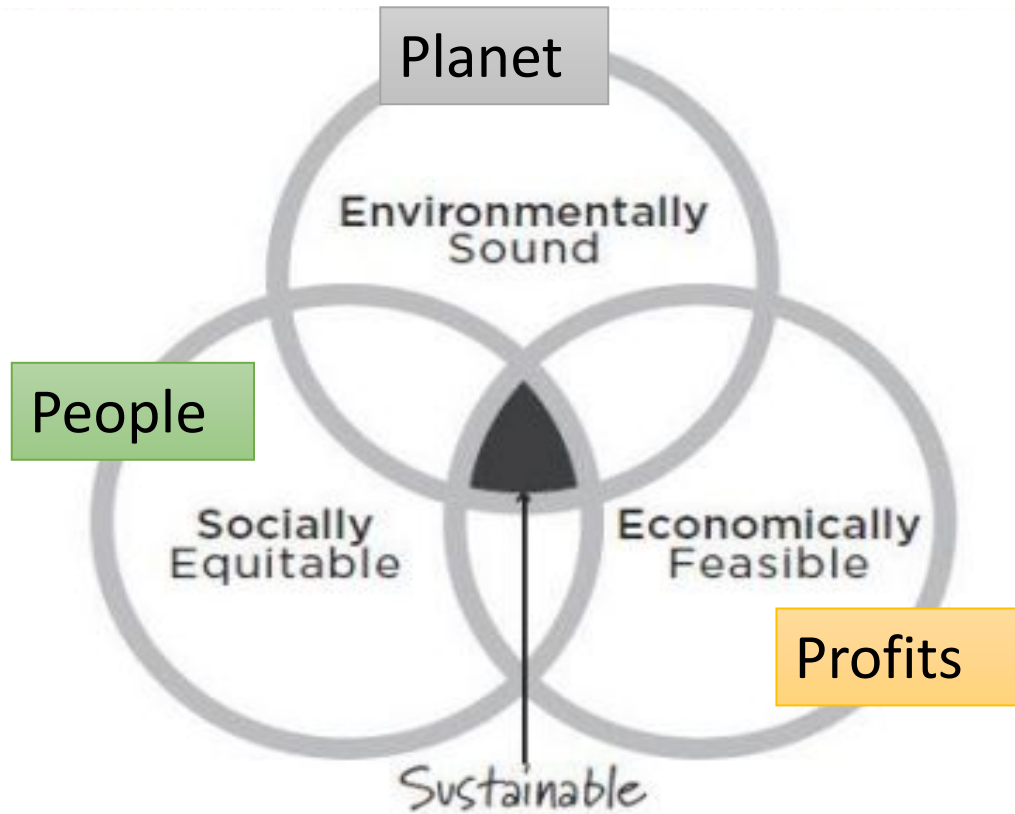
## Translations:

Armenian — Arabic — Bengalie — Brazilian Portuguese — Bulgarian — Chinese (Simplified, Traditional) — Croatian — Dutch — Estonian — Farsi (Persian) — Finnish — French — Georgian — German — Greek — Hebrew — Hindi — Hungarian — Italian — Japanese — Kiswahili — Korean — Latvian — Macedonian — Malayalam — Marathi — Polish — Portuguese — Punjab — Russian — Serbian — Sinhalese — Slovenian — Spanish — Swedish — Telugu — Thai — Turkish — Ukranian

More translations are welcome! Please contact [petra.hauke@hu-berlin.de](mailto:petra.hauke@hu-berlin.de)

- 1. Green buildings and equipment:** The emissions, or carbon footprint, of the building and equipment are actively decreased.
- 2. Green office principles:** Operational routines and processes are environmentally sustainable.
- 3. Sustainable library services:** Relevant and up-to-date information is easy to access for users, shared spaces, devices, and environmental education is offered, and operations are efficient. The library has a positive carbon handprint.
- 4. Sustainable economy:** Consumption is restrained, circular and sharing economy practices are advanced and are made accessible to the community.
- 5. Social sustainability:** Good education, literacy, community engagement, cross cultural diversity, social inclusion, and overall participation are considered. The library works actively to reduce inequality.
- 6. Environmental management:** Environmental goals are SMART (Specific, Measurable, Achievable, Realistic and Timebound), and the library works to decrease its own negative impact on environment. The library's environmental policy, its implementation and the results of environmental work are communicated to a broader audience.
- 7. Commitment to general environmental goals and programmes:** Commitment is guided by the UN Sustainable Development Goals, the Paris Climate Agreement and related environmental certificates and programmes.

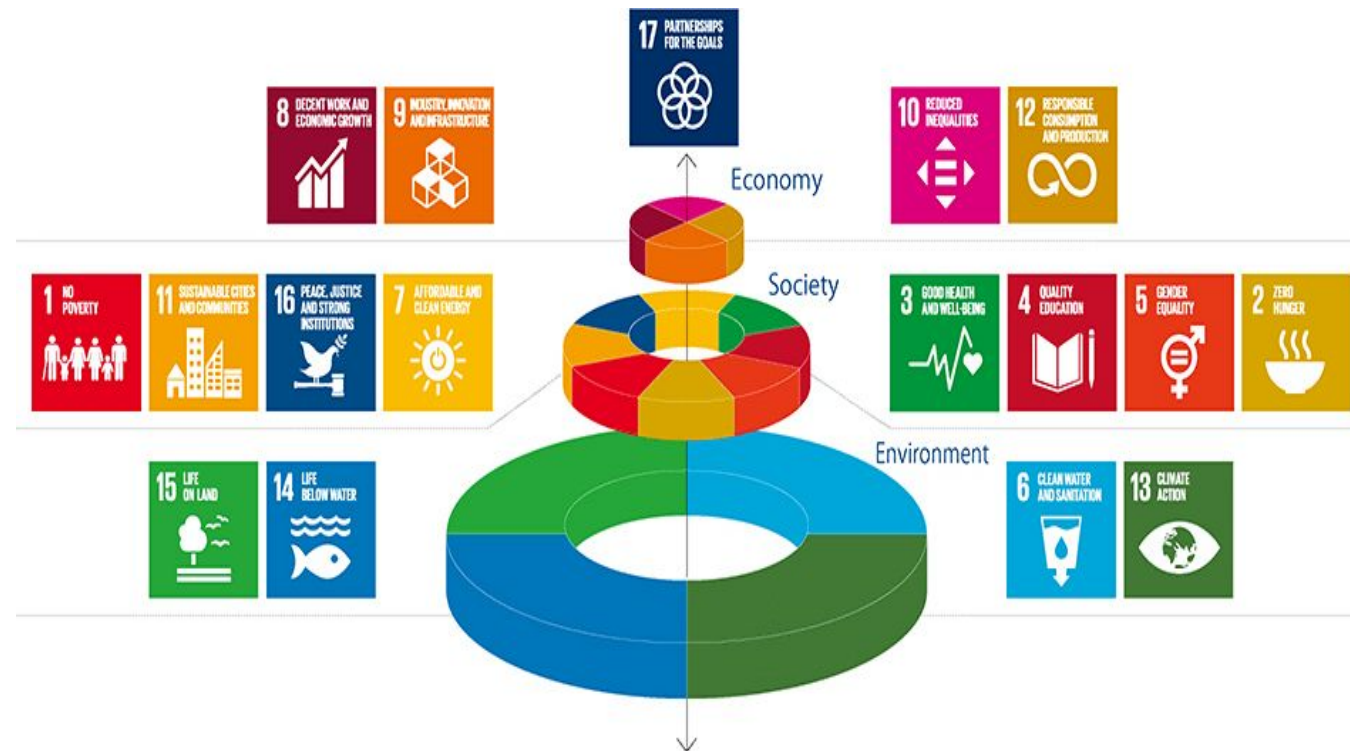
# TBL Framework for Sustainability



**Sustainable development** is “development that meets the needs and aspirations of the present generation without destroying the resources needed for future generations to meet their needs.”

-- Keeble, Brian R. (1988) The Brundtland report: ‘Our common future’

The 17 UN SDGs to transform our world set up in 2015 and to be achieved by 2030



Source:

<https://www.stockholmresilience.org/research/research-news/2016-06-14-how-food-connects-all-the-sdgs.html>

A universal call to all to **action**.

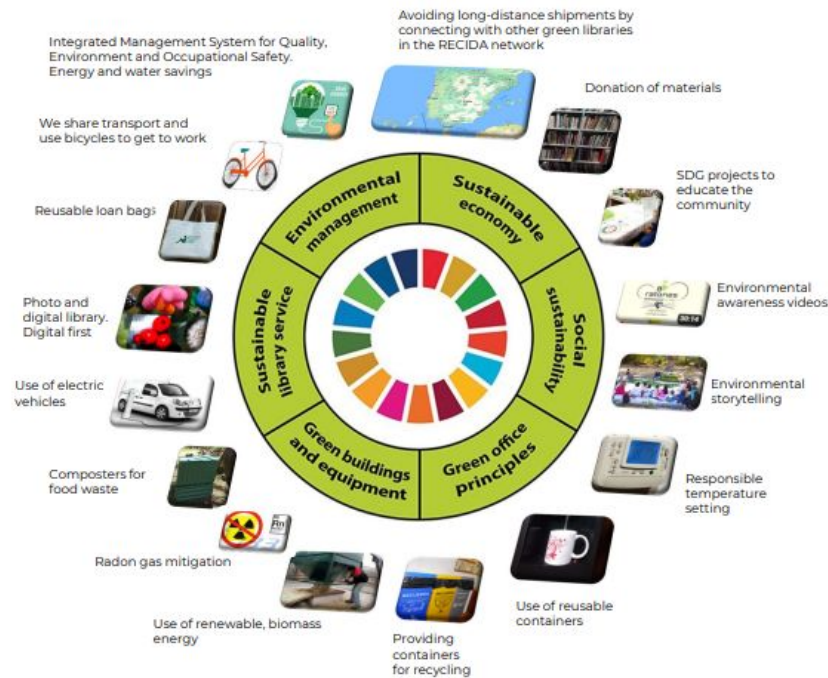
To end poverty, protect the planet and improve the lives and prospects of everyone, everywhere.

# The Green Library Poster



"We are on the way to a green library system!"

## What is a Green Library?



We are on the way to a green library system!

## What is a Green Library?



# The International Green Library Bibliography



## BIBLIOGRAFIE GRÜNE BIBLIOTHEK

### ERGEBNISSE FILTERN

1000 Hits

Sprache/Language

English

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Sort by

Publishing year, descending



Ren, Xiaoai; Lu, Jia (2024). Librarians' attitudes toward library's roles in environmental sustainability. *Journal of Librarianship and Information Science*, 19(2). DOI: [10.1177/09610006241229460](https://doi.org/10.1177/09610006241229460)



Furbee, Bill (2024). Hot topic: Patrons check out induction cooktops. *American Libraries*, 55(January 2)

SUCHE

Autor, Herausgeber, Titel oder Schlagw

PUBLIKATIONSZEITRAUM 1971 - 2025

FORMAT

Beitrag im Sammelwerk

# The Green Library Checklists

Klaus Ulrich Werner

**Nachhaltigkeit bei Bau, Ausstattung und Betrieb.**

**Sustainable buildings, equipment, and management.**

**Eine Checkliste**

**A checklist<sup>1</sup>**

Originally published in: The Green Library = Die grüne Bibliothek. The challenge of environmental sustainability / ed. on behalf of IFLA by Petra Hauke, Karen Latimer and Klaus Ulrich Werner. München/Boston: De Gruyter Saur, 2013. VIII, 433 pp., ill. (IFLA Publications, 161) ISBN 978-3-11-030972-0. Abstracts freely available at: <http://www.degruyter.com/view/product/204586>

Klaus Ulrich Werner  
Freie Universität Berlin, Philologische Bibliothek  
klaus.werner@fu-berlin.de

Für jede Baumaßnahme, wie auch generell für jedes komplexe Vorhaben, sind Checklisten nützlich um abzufragen, ob man an alles gedacht hat. Die folgende Liste zu Aspekten von Planung, Bau, Ausstattung sowie Bibliotheksbetrieb dient dieser Vollständigkeitsprüfung, wengleich die präsentierte Liste dennoch keinen Anspruch auf Vollständigkeit erheben kann.

For any construction project, just as for any complex undertaking in general, a checklist provides a useful means of confirming that everything has been considered. Although it cannot claim to be exhaustive, the following list of aspects of planning, construction, and also library operation, is designed to help ensure that everything has been considered.

1 Projektierung, Finanzierung	1 Project planning, finance
<ul style="list-style-type: none"> <li>• Frühzeitige Diskussion mit dem Bauherrn über die Nachhaltigkeitsziele und Festlegung von Kriterien</li> <li>• Orientierung an der Definition eines „Grünen Gebäudes“: wirtschaftlich, umweltfreundlich, ressourcensparend. Hohe Behaglichkeit für die Nutzer, gesundheitlich unbedenklich und fügt sich optimal in ihr sozio-kulturelles, d. h. nachbarschaftliches Umfeld ein.</li> <li>• Anknüpfung an die Umweltziele des</li> </ul>	<ul style="list-style-type: none"> <li>• Early discussion of sustainability goals with the client and the establishment of criteria</li> <li>• A sense of direction on the definition of a 'green building': economical, environmentally friendly, resource saving. High level of comfort for users, a healthy environment with optimal integration into their socio-cultural i. e. neighbourhood surroundings.</li> <li>• Establishment of the environmental</li> </ul>

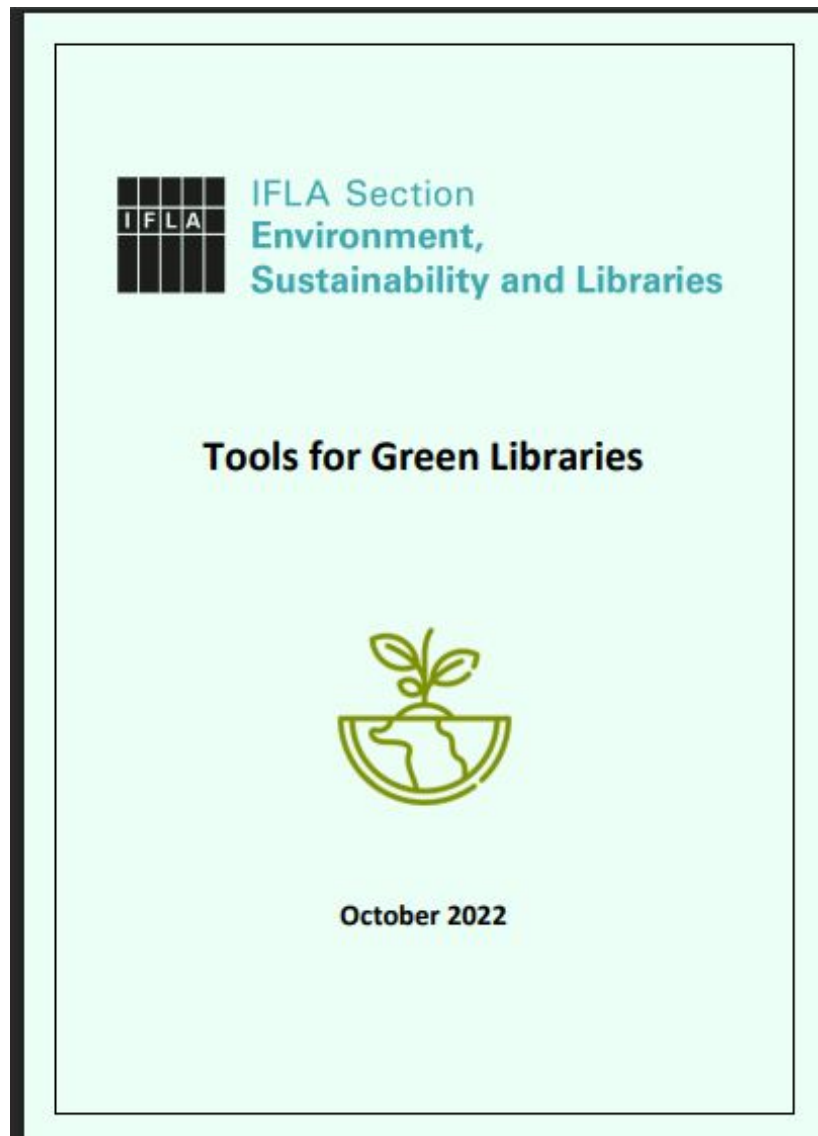
<sup>1</sup> Transl. from German into English by Karen Latimer.

1. Project planning, finance
2. Tendering
3. Site / location
4. Construction
5. The building
6. Interior fittings: source, durability, cleaning capabilities, recycling
7. Green information and communication technology (Green IT)
8. User services
9. Library management
10. Strategic goals
11. Marketing and Public relations
12. Certificates

## Translations:

Arabic — Catalan — Chinese — Croatian — Czech — Farsi(Persian) — Finnish — French — Georgian — Greek — Hebrew — Hindi — Hungarian — Indonesian — Italian — Macedonian — Norwegian — Polish — Portuguese — Punjabi — Romanian — Russian — Serbian — Sinhalese — Slovenian — Spanish — Swahili — Swedish — Thai — Turkish — Ukranian — Usbek

# The Green Library Tools



ENSULIB - Tools for Green Libraries - Oct. 2022

### TABLE OF CONTENTS

Introduction	4
<b>1. Clarifying concepts</b>	5
1.1. Green Library	5
1.2. Sustainability	5
1.3. Sustainable Development	5
1.4. United Nations Sustainable Development Goals (SDGs)	5
<b>2. International framework</b>	6
2.1. United Nations, UNESCO	6
2.2. IFLA, International Federation of Library Associations and Institutions	6
2.3. International and national working groups	6
<b>3. Resources</b>	8
3.0. General compilations	8
3.1. Publications	9
3.1.1. Bibliographies	9
3.1.2. Repositories	9
3.1.3. Monographies	9
3.1.4. Journals, Special Issues	10
3.1.5. Articles	11
3.1.6. Videos & Webinars	11
3.1.7. Podcasts	12
3.1.8. Games	12
3.1.9. Blogs	13
3.2. Green buildings	13
<b>4. Green libraries in the world (networks, initiatives, strategies)</b>	13
<b>5. Annual International Days</b>	19

3



**2025**

# Guidelines for Green and Sustainable Libraries



## IFLA Guidelines for Green and Sustainable Libraries

Edited by Petra Hauke, Antonia Mocatta, and Priscilla Pun

With contributions and support from the IFLA Environment, Sustainability and Libraries Section's (ENSULIB) Guidelines for Green and Sustainable Libraries Working Group

### First Draft

February 2025

To be endorsed by the IFLA Professional Council

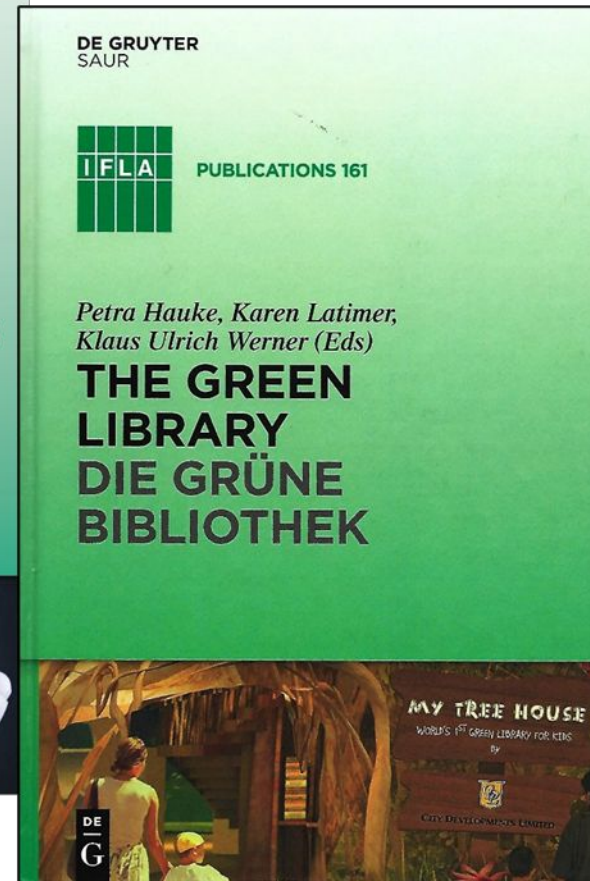
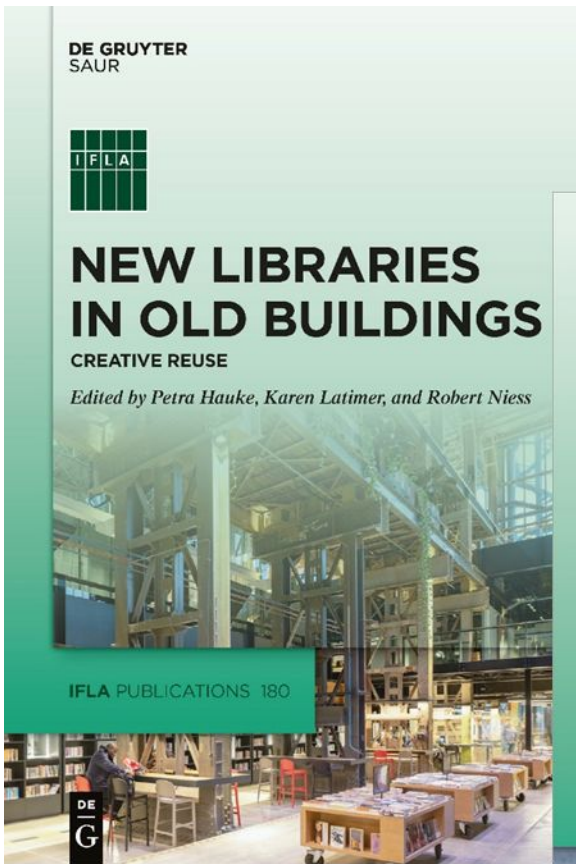


Petra Hauke, Antonia Mocatta, and Priscilla Pun, 2025.

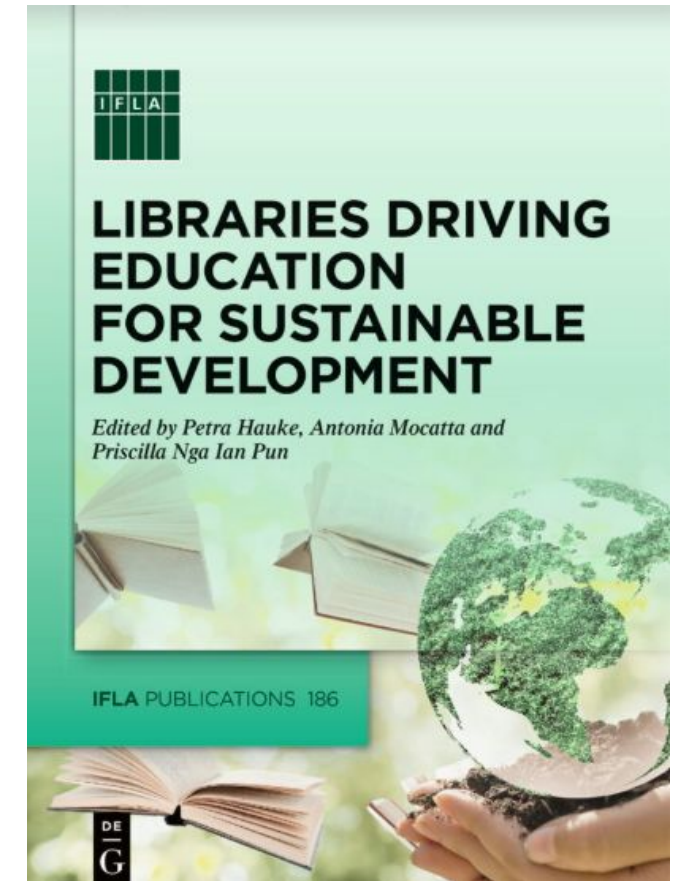
1. Green and Sustainable Library Principles
2. Library Buildings and Equipment
3. Operations and Maintenance
4. Library Collections, Services and Programmes
5. Staff Training and Development
6. Legal and Ethical Considerations
7. Monitoring and Evaluation
8. Case Studies and Best Practices
9. Appendix
  - Green Library Networks
  - Funding Opportunities, Grants
  - Green Library Initiatives
  - References, Further Readings
  - Glossary of Terms

# Book Publications

All available with Open Access!

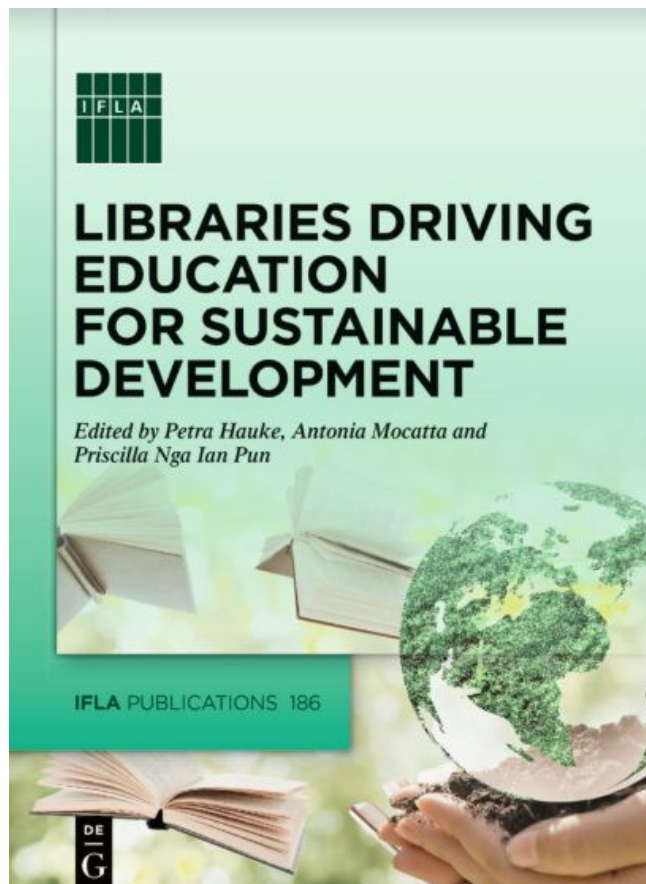


Upcoming Book Publication  
2025



# Book Publications

## Upcoming Book Publication 2025



### Part 1: General

- Libraries Promoting Education for Sustainable Development: Enhancing Visibility and Perception
- Library-Led Education for Sustainable Development: A Paradigm Shift
- Data Information Literacy for Sustainable Development – with a Special Focus on Italy
- Arts-based Sustainability: From NYC to Malawi
- Open Science Badges, Awards and Prizes: A German Perspective

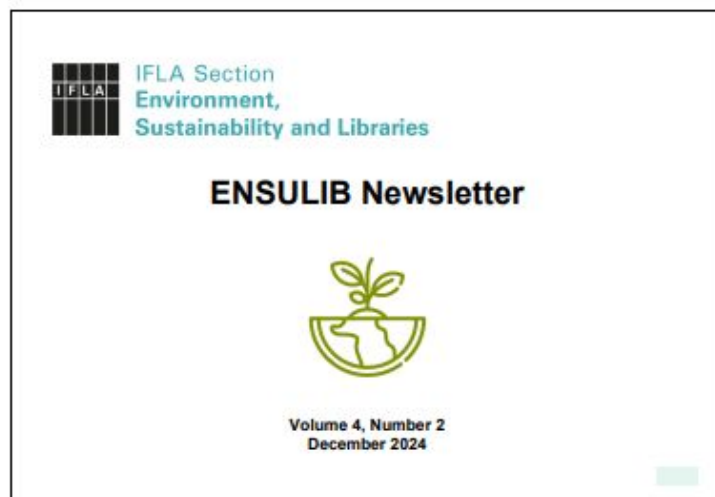
### Part 2: Public and School Libraries

- Citizen Science Corners within School Libraries in Brisbane, Australia
- Education for Sustainable Development as a Driver of Green Libraries in Colombia
- Education for Sustainability in Hungarian County Library Communities
- Valapattanam Grama Panchayat Library in Kerala, India: Striding Towards a Sustainable Society
- Green Libraries in Slovenia – From Green Literacy to Sustainable Development Education
- Green Libraries Meet Arts in Spain: Alliances to Shift Feelings and Consciences

### Part 3: Academic Libraries and LIS Education

- Academic Libraries Driving Change through Sustainable Development
- Academic Libraries as Champions of Sustainable Development Goals: Insights from East Africa
- Implementing a Sustainability Agenda at the University Library Göttingen, Germany
- Public University Libraries in Spain Support Education for Sustainable Development
- Student-Run Sustainability Projects in the Binghamton University Libraries, NY, United States
- Students4OER at Zurich University of Applied Sciences in Switzerland
- Implementation of the ESD Framework in Philippine LIS Education

# IFLA ENSULIB Newsletter



- Started in 2021
- Biannual
- Volume 5 Number 1 (June 2025) — Call for Articles
- News items and announcements – Short, topical, news oriented (50 to 200 words)

Major articles: In depth discussions of topics of interest: congress report, experience sharing, etc. (about 500 words)  
ENSULIB updates (up to 500 words)

The deadline for submissions is **15 April 2025**.

- Submit your article!

Table of Contents	
Message from the Chair	4
About the Editorial Committee	5
Green library conferences and seminars around the world	6
Spain - Report on the international library conference "Culture, Knowledge and Community: International Meeting of Librarians" from October 6 to 9, 2024 in Barcelona	6
North Macedonia - Going Green: Libraries as Driving Partners for Sustainable Development in Infrastructure, Management, Projects, and Services	10
Spain - Spanish Green Libraries at the Green Letters Literature and Nature Conference	12
UK - The Green Libraries Conference, London	14
Sweden - How can libraries play a part in the sustainable transformation? Report from a panel discussion at Lund University	15
Belgium - Report on the 2nd Transatlantic Synergies at PSL University of Applied Sciences and Arts in Hasselt	16
Macao SAR - Macao Open Access Week: to promote open access and sustainability in Macao SAR	18
IFLA Green Library Award Winners Share Their Stories	19
USA - The Keys to a Green Public Library: Missouri Public Library, Montana USA	19
Ireland - Beyond the Lifecycle: Libraries Supporting the Circular Economy: The UCD Library in Dublin	21

China - Reading in Green : We deliver more than just books: Foshan Library	22
Green, Sustainable Libraries and Projects around the world	23
The Czech Republic - Green Hope for the Blue Planet: A project on ecological responsibility and sustainability in libraries	23
Seed libraries in Kyiv (Ukraine), Tashkent (Uzbekistan), Tbilisi (Georgia) and Almaty (Kazakhstan)	26
Sweden - Kulturyr in Malmö: A New Cultural Hub for Young People	28
Southeast Europe - Common Waste - Common Libraries: Sustainability in libraries is multifaceted	29
Spain - From Library to Eco-garden and viceversa: Social Impact, Knowledge and Sustainability. Libraries as agents of change	31
Slovenia - Guardians of Seeds: The Seed Library in Franco Bevk Public Library Nova Gorica	32
China - Inform globally, act locally - an example from Beijing	33
Spain - Small, but with collaboration it works! Biology Library of the University of Salamanca	35
Iran - 1000 cranes of Iran	36
Greece - The Sustainable Neighbors Project	37
Indonesia - Empowering Communities: How Libraries Promote Inclusivity in Achieving the SDGs	38
Spain - MEDINA - Diffusion near you	41

# IFLA ENSULIB Webinar Series

## #4 Inner Development Goals: An Interactive Webinar



## #2. Publishing for Sustainable Development: How Libraries and Publishers can Support the UN Sustainable Development Goals



## #3. Climate equity: A manifesto for libraries



## #1. The Power of Data to Advance the SDGs — The role of publishers to support the SDGs and examples from Elsevier




# IFLA ENSULIB Webinar Series

## #8 Sustainability in Libraries: Buildings, Operations and Partnerships with Users

E IFLA ENSULIB Webinar 8: Sustainability in Libraries

Re-use: Luxembourg Learning Centre



Ver en YouTube

## #6 Tools for Evidence-Based Storytelling: Reflective Practice and the UN Sustainable Development Goals in Libraries

E IFLA ENSULIB Webinar Series - Tools for Evidence-Based ...

Evidence Based Practice (EBP)

"an approach to professional practice that involves a structured process of collecting, interpreting and applying valid and reliable research and evidence to support decision-making and continuous service improvement"

(Howlett & Thorpe, 2020)



Incorporating evidence, reflection, and values – together in our professional practice decision-making, and

Ver en YouTube

## #7 Şirna Public Library from Romania — an Empowered Green Library

E IFLA ENSULIB Webinar Series: Şirna Public Library from R...



Ver en YouTube

## #5 Neighborhood Science: Working Locally to Confront Global Challenges

E IFLA ENSULIB Webinar Series — Neighborhood Science:...

IFLA/ENSULIB WEBINAR SERIES PRESENTS

Neighborhood Science: working locally to confront global challenges

Presenters:  
Vivienne Byrd | Rusty Low, PhD | Theresa Schwerin

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# IFLA ENSULIB Webinar Series

## #9 MACK Framework: Developing Local Library Practice for Effective Climate Action



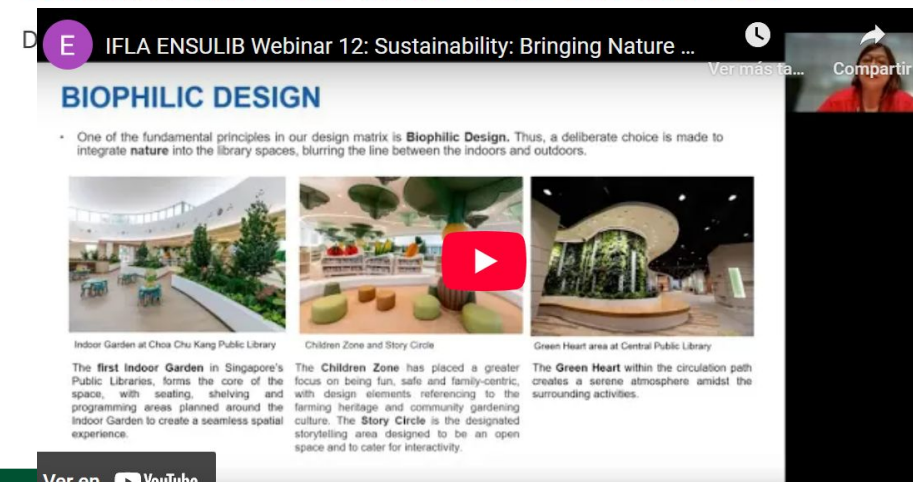
## #11 The Walking Librarians in Kerala: A Tale of Empowering Women and the Elderly Woven into the Fabric of UN SDG Goals



## #10 Urban Roles of Public Buildings and Spaces – The Public Library as the Community Space



## #12 Sustainability – Bringing Nature and Communities into the Libraries



# IFLA ENSULIB Webinar Series

## #13 Sustainability – Help Build Impact Indicators for Library-led Climate Action

IFLA ENSULIB Webinar 13: Help Build Impact Indicators f...

Cambio climático • El cambio climático se refiere a los cambios a largo plazo de las...

SEPN SUSTAINABILITY AND EDUCATION POLICY NETWORK

www.mecce.c

Research-informed climate communication and education

Improved public policy and increased climate action

- Global collaboration of over 100 leading scholars and agencies
- Research-base to support increased climate literacy and action
- Holistic and culturally responsive approaches
- Data and indicators for policy target setting

Ver en YouTube

## #14 Developing Sustainable Digital Scholarship Projects and Services in Academic Libraries

NUS Libraries

Sustainable digital scholarship projects and services in academic libraries

A/P Natalie Pang  
University Librarian  
NUS Libraries

7 November 2024

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## #15 Common Waste – Common Libraries

Common Waste - Common Libraries: Sustainability in libr...

Motivation for the project

Situation in Southeast Europe

- economic, political and environmental challenges
- relatively underdeveloped infrastructure for recycling and waste disposal
- For a long time there was little ecological awareness in society -> slowly becoming established but can be expanded

Ver en YouTube

## #16 Centering degrowth in assessing environmental sustainability in libraries

IFLA ENSULIB Webinar: Centering degrowth in assessing ...

Cambio climático • El cambio climático se refiere a los cambios a largo plazo de las... CHANGE THROUGH LIBRARY WORK (CANADIAN CONTEXT)

- Canadian Federation of Library Associations (CFLA) Climate Action Committee
- Canadian Association of Professional Academic Librarians (CAPAL) Climate Action Community of Practice
- Provincial groups, like Ontario Library Association and British Columbia Library Association

Image source: CFLA

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# IFLA Green Library Award

## Objectives:

- To reward Green Libraries / Green Library Projects that best communicate their commitment to environmental sustainability
- To create awareness of libraries' social responsibility and leadership in environmental education
- To support the worldwide green library movement
- To promote the development of green library initiatives locally, regionally and worldwide
- To encourage all types of libraries to actively present their green activities to an international audience

Founded in 2016 by IFLA ENSULIB

- Category 1: **Best Green Library / Grand Scale Project**
- Category 2: **Best Green Library Project**

**Special Recognition** – With minimum Resources but a big impact

Sponsored by De Gruyter



IFLA GREEN LIBRARY AWARD



**DE GRUYTER**

# IFLA Green Library Award

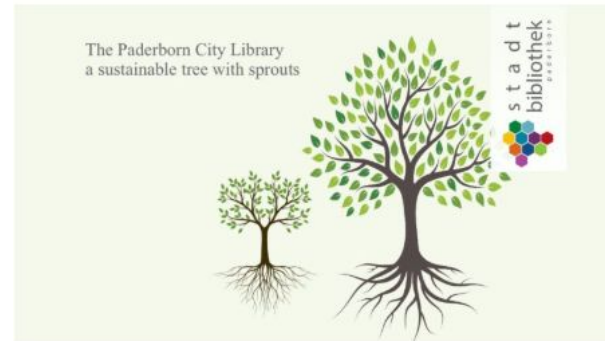


## Winners of the IFLA Green Library/Grand Scale Project Award 2024

1st Place: US, Missoula: Missoula Public Library, **"Missoula Public Library"**



2nd Place: Germany, Paderborn: Stadtbibliothek Paderborn, **"Eden - a sustainable library"**



3rd Place: Spain, Salamanca: Biology Library of the University of Salamanca, **"Small, but working together it works!"**



# IFLA Green Library Award



## Winners of the IFLA Green Library Project Award 2024

1st Place: Ireland, Dublin: UCD Library, James Joyce Building, **“Beyond the Lifecycle: Libraries Supporting the Circular Economy”**



2nd Place: Ukraine, Kyiv: Library at Priorka for children, **‘Ecological space “Green Library”: in search of ech0eroes and a way out of the ecological crisis’**



3rd Place: China, Foshan City: Foshan Library, **“Reading in Green: the intelligent book stacks project”**



Runner-up: Turkey, Ankara: Uşak Banaz Public Library, **“Agro Library: From a Consuming Society to a Producing Society”**



Runner-up: Slovenia, Nova Gorica: France Bevk Public Library Nova Gorica, **“Guardians of Seeds: Preserving Our Heritage”**



# ENSULIB's conferences in 2024



## Culture, Knowledge and Community: International Meeting of Libraries, October 6-9, in Barcelona

**October 8**  
**ENSULIB Workshop**

**Libraries at the Frontlines of Climate Action and Sustainability ENSULIB**

**IFLA ENSULIB Green Library Award Ceremony**

*<https://www.ifla.org/events/culture-knowledge-and-community-international-meeting-of-libraries-october-6-9-in-barcelona/>*

# ENSULIB's conferences in 2024

## Overview of Activities

- Friday, 27 September
  - Afternoon tour of the Ipswich Children's Library
- Saturday, 28 September
  - Full-day seminar at Brisbane City Library
- Sunday, 29 September
  - Morning seminar at Brisbane City Library, followed by optional social lunch

## Research and Effective Practices Seminar: Sustainable Reading at Every Age and Stage

<b>When</b>	27 - 29 September 2024
<b>Where</b>	Brisbane, Queensland, Australia
<b>Registration</b>	Required
<b>Event Format</b>	In person
<b>Event Hosts</b>	C&YA, SCHOOL, LITREAD, ENSULIB

Associated event of the [IFLA Information Futures Summit](#), cohosted by the [Libraries for Children & Young Adults](#), [School Libraries](#), [Literacy & Reading](#), and [Environment, Sustainability and Libraries](#) Sections.

<https://www.ifla.org/events/research-and-effective-practices-seminar-sustainable-reading-at-every-age-and-stage/>

# ENSULIB's conferences in 2025



- ✓ Award session
- ✓ ENSULIB will take part to PRESCONS's session
- ✓ A joint session with Children and Young Adults sections & Public Libraries
- ✓ Business meeting. Since it is an election year, the new officers are elected in the business meeting (or at least announced).

# Get Involved Globally



IFLA Section  
Environment,  
Sustainability and Libraries

- ✓ IFLA ENSULIB Newsletter
- ✓ IFLA ENSULIB Webinar Series
- ✓ IFLA Green Library Award  
(results to be released in August in Astaná)
- ✓ The Green Library Definition (in 35 languages)
- ✓ The Green Library Checklists (in 23 languages)
- ✓ Open access books on green libraries
- ✓ IFLA Green Library Posters
- ✓ The IFLA Guidelines for Green and Sustainable Libraries
- ✓ More...



Subscribe to **our mailing list**  
to get informed about ENSULIB activities  
and related events around the world!  
<https://mail.iflalist.org/wws/info/ensulib>

IFLA ENSULIB (2022). To plan and develop a green and sustainable library with the IFLA ENSULIB Section.  
<https://www.ifla.org/news/to-plan-and-develop-a-green-and-sustainable-library-with-the-ifla-ensulib-section/>

# Get Involved Globally



IFLA Section  
Environment,  
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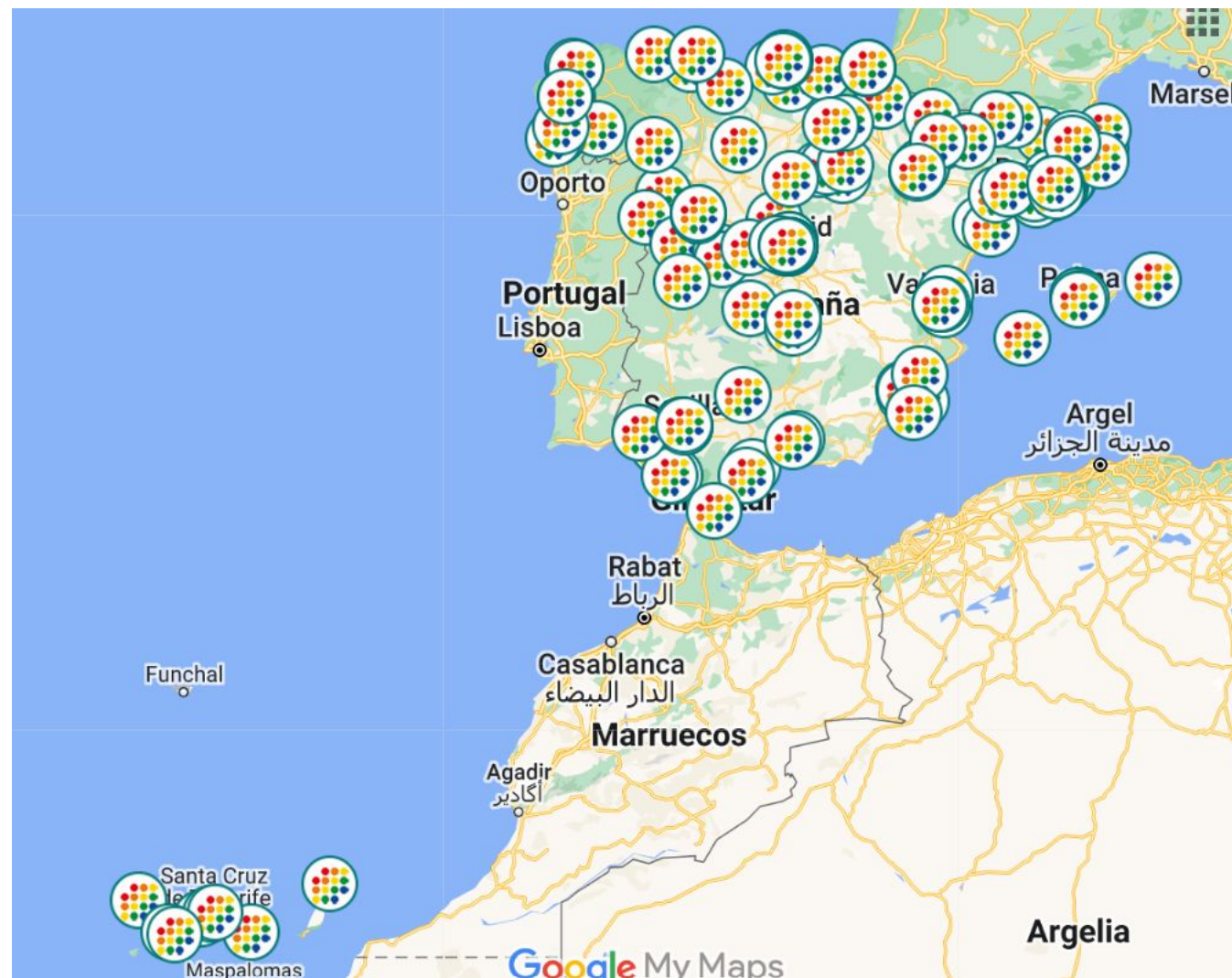
Youtube



Slideshare



# What is RECIDA Network?



RECIDA is a Spanish Network of Green Libraries distributed in its 17 Regions and the Autonomous City of Ceuta.

RECIDA was born in 2004.

RECIDA is coordinated by CENEAM  
+170 members.

+ 20 years

[www.recida.net](http://www.recida.net)





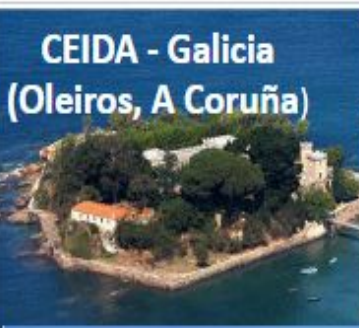
**CENEAM**  
(Valsaín, Segovia)



**PN. Señorío de Bértiz**  
(Navarra)



**PN Garrotxa**  
(Olot, Girona)  
**PN Montseny**



**CEIDA - Galicia**  
(Oleiros, A Coruña)



**Gobierno de Canarias**  
(La Laguna, Tenerife)



**CIECEM**  
(Matalascañas,  
Huelva)



**CIDA**  
**PN Fuentes Carrionas y**  
**Fuente Cobre**  
(Cervera de Pisuerga,  
Palencia)



**CDAMAZ y CITA**  
(Zaragoza)



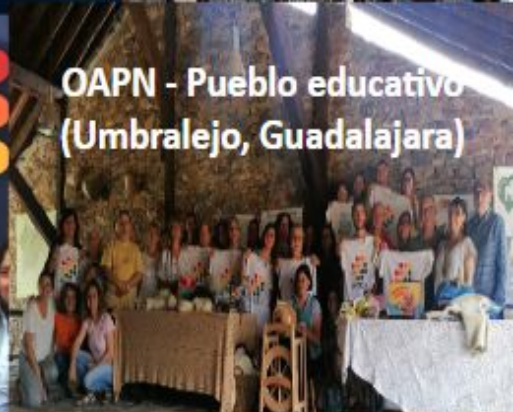
**Universidad de València -**  
**CEACV (València, Sagunto)**



**Virtual**



# RECIDA



**OAPN - Pueblo educativo**  
(Umbralejo, Guadalajara)



**OAPN - Pueblo educativo**  
(Granadilla, Cáceres)

# Publications



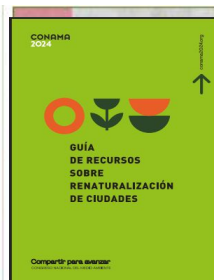
CAMBIO CLIMÁTICO (2024)



LA LECTURA COMO HERRAMIENTA DE CAMBIO (2024)



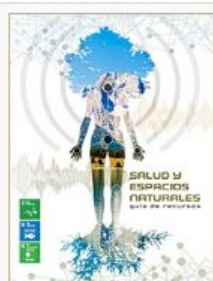
VERDE QUE TE LEO VERDE (2024)



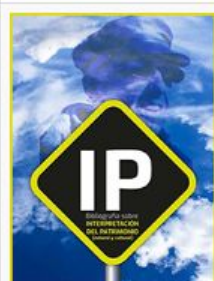
RENATURALIZACIÓN DE CIUDADES (2024)



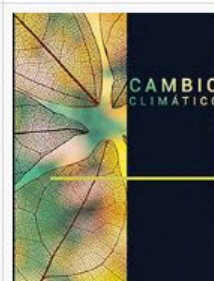
FUENTES DE INFORMACIÓN SOBRE AGUA (2023)



SALUD Y ESPACIOS NATURALES (2021)



INTERPRETACIÓN DEL PATRIMONIO (2021)



CAMBIO CLIMÁTICO (2021)



BIBLIOTECAS VERDES POR EL CLIMA (2019)



CENTENARIO DEL P.N. DE PICOS DE EUROPA 1918-2018 (2019)



CENTENARIO DEL P.N. DE ORDESA Y MONTE PERDIDO 1918-2018 (2018)



BIODIVERSIDAD (2014)



# Recognitions and Awards

- ❖ [2022 XVI SEDIC National Award for Quality and Innovation Carmen Rodríguez Guerrero.](#)
- ❖ [2022 Lideresa por la Igualdad de Género y la Sostenibilidad. Chelo Pons. Biblioteca ONUBIB.](#) (Miembro RECIDA)
- ❖ [2021 Finalista Sello CCB Bibliotecas especializadas. Ecomenú Literario: lectura en voz alta para saborear la naturaleza.](#) Centro de Documentación Ambiental Domingo Quiroga CEIDA-Galicia. (Miembro RECIDA)
- ❖ [2021 IFLA Award Finalist: RECIDA Best Green Library Project](#)
- ❖ [2019 Ganador Póster Mejor Presentación Pública: El Directorio de la Energía y los Objetivos de Desarrollo Sostenible.](#) <https://bit.ly/3SBePat> . Jornadas Españolas de Información y Documentación FESABID. (Miembro RECIDA)
- ❖ [2018 Finalista Sello CCB \(Consejo de Cooperación Bibliotecaria\) categoría Bibliotecas Especializadas.](#)
- ❖ [2018 Ganador Sello CCB categoría Bibliotecas Especializadas. Directorio de laEnergía: Directorio de fuentes de información sobre energía.](#) Red de Bibliotecas de Energía. Comité de Documentación Energética. (Miembro RECIDA)
- ❖ [2018 Ganador del Sello CCB en la categoría de Bibliotecas Universitarias. Servicios innovadores en bibliotecas universitarias: la Biblioteca de Semillas de la Escuela Politécnica Superior \(Universidad de Zaragoza\).](#) (Miembro RECIDA)
- ❖ [2015 Best Poster in the Spanish Conference on Documentation FESABID](#)



# SDG ACTIONS: Approaching nature writing



## Literary Ecomenu: reading aloud to savor nature

- Reconnection with nature and green environments.
- Outdoor green readings.
- Creation of a space for citizens to read, reflect, and reconnect with the closest natural environment.
- Groups of 12-15 people, in order to create a familiar and comfortable environment among the participants.

[Domingo Quiroga Environmental Documentation Center - CEIDA-Galicia.](#)



# SDG ACTIONS: Approaching nature writing

- Green Packs - Loans of collections.
- Comic contest - Travelling suitcases: Naturalist, Literary and Sailor.

## CDAMAZ



## CENEAM



## CEIDA-Galicia



# SDG ACTIONS: Approaching nature writing



- Mobile libraries
- Parks and libraries (inclusive materials).



[La Garrotxa Volcanic Zone Natural Park](#)

[Barcelona Provincial Council](#)

# SDG ACTIONS: Empowering women



## Gender

- Presentation of books by women ecologists in the library.

[Domingo Quiroga Environmental Documentation Centre -CEIDA- Galicia.](#)



4 EDUCACIÓN DE CALIDAD



5 IGUALDAD DE GÉNERO



# SDG ACTIONS: Empowering women



Pazo de Lóngora  
Sala de Conferencias

IV XORNADA  
MULLERES RELEVANTES NA  
RESERVA DE BIOSFERA MCeTM

**Fanny Garrido**  
6 de outubro | 19 h.

coa investigadora:  
**Laura Touriñán Morandeira**

e a interpretación de  
pezas a cargo de:  
**Alejo Amoedo** (pianista)  
**Susana de Lorenzo** (soprano)

inscricións: [www.ceida.org](http://www.ceida.org)

## Gender

- Relevant women in the territory to value the cultural and historical heritage.

[Domingo Quiroga Environmental Documentation Center -CEIDA- Galicia.](#)



4 EDUCACIÓN DE CALIDAD



5 IGUALDAD DE GÉNERO

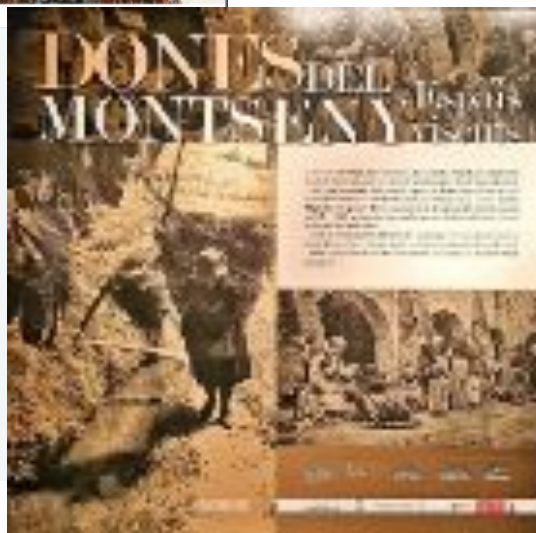
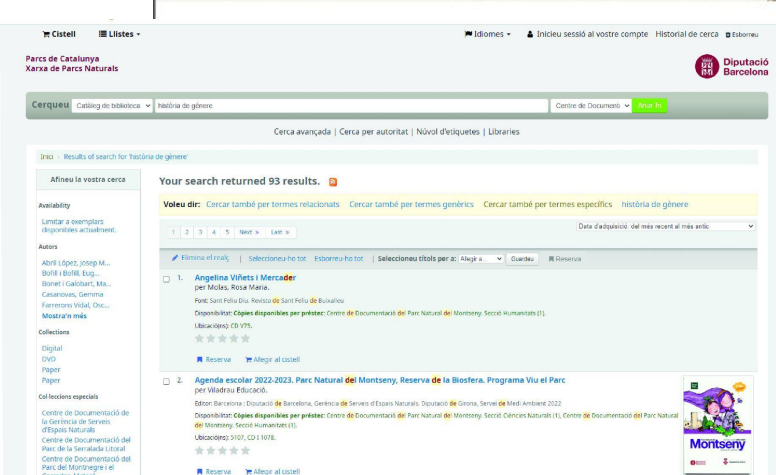


# SDG ACTIONS: Empowering women



## Women from Montseny, treasures of memory.

- Review of publications with the theme of gender history (inclusion of keywords and lists) .
- Documentary and technical support for conducting interviews with women from the Montseny Biosphere Reserve, especially on natural remedies and health.



[Montseny Natural Park Documentation Center. Humanities section. Barcelona Provincial Council.](#)



# SDG ACTIONS: Empowering women

## 10 CÓMICS SOBRE MUJERES



Nüshu: una escritura de y para mujeres



- Blog [Leyendo se entiende la gente](#) = Reading makes people understand each other.
- Posts that promote literature written about [women](#).
- [Library. University of Navarra.](#)

4 EDUCACIÓN DE CALIDAD



5 IGUALDAD DE GÉNERO



# SDG ACTIONS: Disseminating the SDGs and the 2030 Agenda



Calendar with a compilation of all the UN International Days celebrations in 2025 and their relationship with the SDG's.

[https://recida.net/sites/default/files/Calendario\\_RECIDA\\_Dias\\_Internacionales\\_ONU\\_2025\\_ODS.pdf](https://recida.net/sites/default/files/Calendario_RECIDA_Dias_Internacionales_ONU_2025_ODS.pdf)



# SDG ACTIONS: Raising awareness by entertaining



[Green seat: environmental and solidarity film series.](#)

- Collection available to all Galician entities (northwest of Spain)
- To promote and facilitate the carrying out of environmental activities and provoking the necessary reflection in the citizenship.

[Domingo Quiroga Environmental Documentation Center - CEIDA.](#)



# SDG ACTIONS: Raising awareness by entertaining



## Documentation and Resources Poty Ambienturas Centre for Environmental Education of Cantabria (CEDREAC)



# SDG ACTIONS: Raising awareness by entertaining



Operation Sustainable Development Goals: Virtual escape game to learn about the SDGs and the CEDREAC library.

- Target audience: high school students and adults.
- Experience designed and developed with the Genially tool
- Inclusive, subtitled and sign language videos.



Documentation and Resource Center for Environmental Education in Cantabria **CEDREAC**

# SDG ACTIONS: Raising awareness by entertaining



## Unboxing the change: Escape talk about climate emergency.

- To understand what is climate change, consequences. Actions to mitigate and adapt to it.
- Talk, a play and an escape game.
- Water & Waste Didactic Drawers.
- [CEDREAC](#).

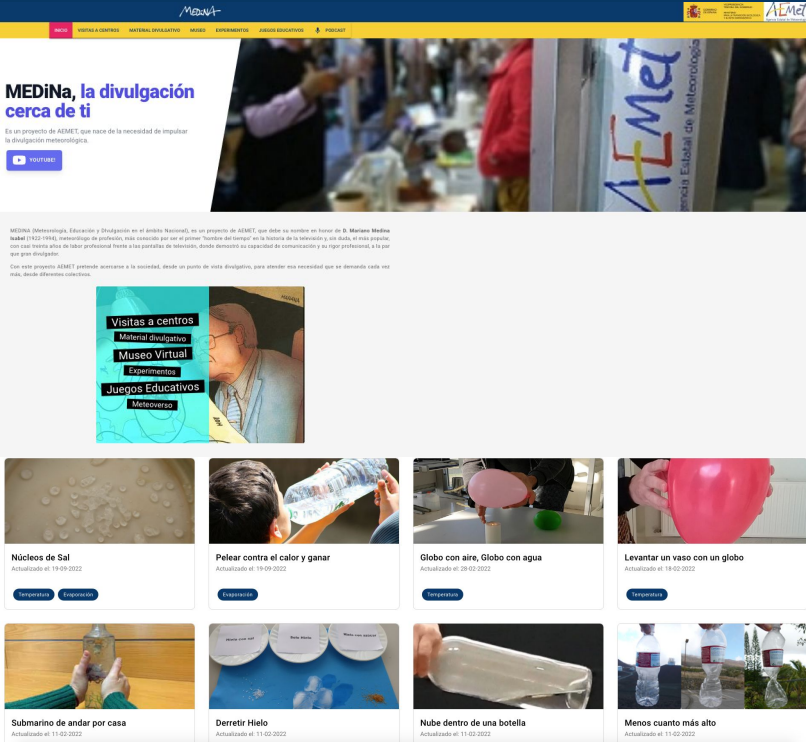
**the Unboxing CHANGE**  
charla-escape sobre emergencia climática



 **RECIDA**



# SDG ACTIONS: Raising awareness by entertaining



## METEOEDUCA- MEDINA

- Interactive games to learn about meteorology and climatology.
- Podcasts
- Virtual visits
- Experiments

## Meteorological Agency Library (AEMET)



# SDG ACTIONS: Raising awareness by entertaining



## Green Bookworms.

- Interviews with writers, people who are carrying out a conservation or environmental awareness project.
- Videos in [YouTube CENEAM Channel](#).

[CENEAM Documentation Centre](#).

# SDG ACTIONS: Raising awareness by entertaining

## Environmental storytelling

- Tales in the school, library, school vegetable garden, nature...
- For all ages: children, adults...
- Inclusives: audio stories translated into sign language for disabled people.

[CENEAM](#)

[CDRE Collserola](#)

[CDAMAZ](#)

Jardín de las  
Hespérides- Ceuta

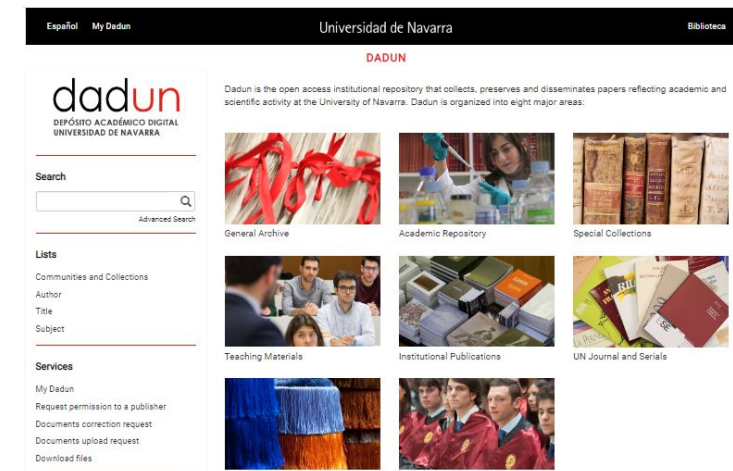


# SDG ACTIONS: Opening the doors to knowledge



- Annual commemoration of Open Access Week.
- Presentations and round tables for the promotion of Open Access to scientific and academic information.
- Dadun: repository.
- Guides on Open Access: [Publishing in Open Access: Transformative Agreements](#), and [Research Data Management](#).

[Library. University of Navarra.](#)



# SDG ACTIONS: Opening the doors to knowledge

INICIO PRESENTACIÓN ORGANIZACIÓN ÍNDICES DE CALIDAD PUBLICAR CONTACTO EVALUACIÓN RECOPIATORIOS OPAM



ISSN 1989-5666

Actualidad  
JURÍDICA  
Ambiental



***Actualidad Jurídica ambiental = Current Environmental Law***

- Daily publication.
- Reliable, immediate, up-to-date, simplified and systematized information on environmental law developments.

# SDG ACTIONS: Opening the doors to knowledge

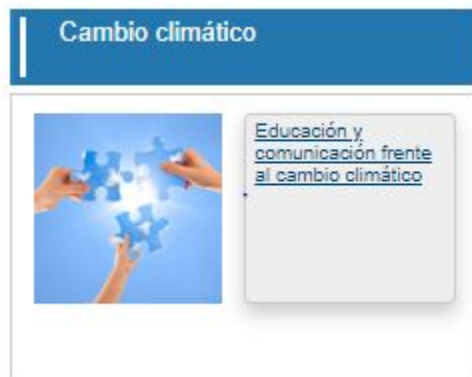


@Wikimedia Commons

## Workshops on sources of information.

- Carrying out workshops in educational centres on the importance of using reliable sources of information.
- Knowing how to distinguish between truthful information, from that which is not, trying to identify fake news and how to act against it.
- Respect for copyright and image rights.
- [Virtual Documentation Centre FUHEM Ecosocial.](#)
- [CENEAM Documentation Centre.](#)

# SDG ACTIONS: Opening the doors to knowledge



## Thematic mini portal on climate change.

- Compilation of resources on climate change. CENEAM Documentation Centre.

## ARCIMIS

- Institutional repository is intended to collect, store and disseminate the open access documents resulting from scientific, institutional and teaching activities of the Meteorological Agency.
- The bibliographic heritage digitised by the Library of AEMET is also included.



## Meteorological Agency Library (AEMET)



# SDG ACTIONS: Opening the doors to knowledge

GOBIERNO DE ESPAÑA MINISTERIO DE CIENCIA E INNOVACIÓN  
Instituto de Salud Carlos III  
cnio CENTRO NACIONAL DE INVESTIGACIONES ONCOLÓGICAS  
repiSalud Repositorio Institucional de Salud

Inicio | Sobre Repisalud | Info autores | FAQs | Login | Contacto/Sugerencias | espa/ol

Búsquedas [input type="text"] [button Buscar] [button Búsqueda avanzada]

Repisalud Principal

REPISALUD es el REpositorio Institucional de SALUD del Instituto de Salud Carlos III (ISCIII) y sus Fundaciones, el Centro Nacional de Investigaciones Cardiovasculares (CNIC) y el Centro Nacional de Investigaciones Oncológicas (CNIO), en el que se recoge en un único archivo digital y de acceso libre, la producción científica y académica de estos centros de referencia en sus áreas.

Informes y estudios institucionales del ISCIII sobre COVID-19

**Investigación**  
Artículos, contribuciones a congresos, datos de investigación, libros, capítulos de libro, patentes, tesis y trabajos de investigación.

**Institucional**  
Informes, memorias institucionales, material de divulgación (trípticos, folletos, carteles, etc.) y documentos de trabajo.

**Eventos científicos**  
Conferencias, seminarios, jornadas y congresos organizados por alguna de las instituciones.

**Docencia**  
Material docente de cursos impartidos en estas instituciones o por su personal, como por ejemplo guías, manuales o temas.

**Programa editorial**  
Monografías y revistas editadas por alguna de las instituciones, como por ejemplo la colección de divulgación científica Más que Salud.

Visitas totales  
314,898

## REPISALUD.

- Repository of scientific and informative documents, related to the investigation of communicable diseases, public health and environmental health.
- Available without economic restrictions for the international scientific community.

## Virtual health library- Spain.

- News in the field of health.
- Creation and dissemination of thematic biblio-guides with web resources about emerging public health diseases, aimed at citizens and patients, as well as health professionals.

## National Library of Health Sciences

Biblioteca Virtual de Salud España

Inicio | Acerca | Productos y Servicios | ¿Cómo buscar? | Mi BVS | Noticias | Guías de Información de Salud | Fortalecimiento Red BVS | Memorias BVS | Formación y docencia

Búsqueda avanzada [input type="text"] [button Buscar]

Destacados

Modalidad online, 27/09 - 4/11

Formando para formar en Acceso Abierto en las Instituciones de Investigación en Salud (2ª edición)

Pagar por publicar en revistas de acceso abierto: ¿es oro todo lo que reluce?

Nueva versión de la base de datos ENFISPO

Noticias

Formando para formar en Acceso Abierto en las Instituciones de Investigación en Salud (2ª edición)

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Nueva versión de la base de datos ENFISPO

3 GOOD HEALTH AND WELL-BEING

9 INDUSTRIA, INNOVACIÓN E INFRAESTRUCTURA

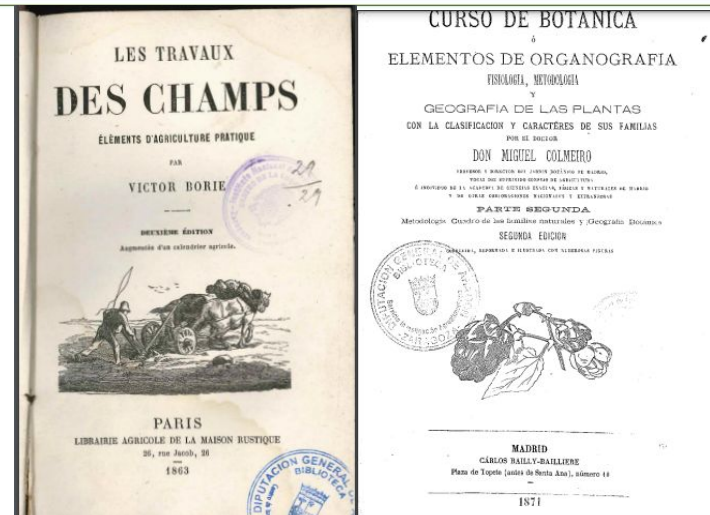
13 ACCIÓN POR EL CLIMA

# SDG ACTIONS: Opening the doors to knowledge

- [Special collection and rare books.](#)
- citaREA Institutional Repository of the Center for Agrifood Research and Technology of Aragon.
- Digitisation and restoration .

## [Biblioteca del Centro de Investigación y Tecnología Agroalimentaria de Aragón.](#)

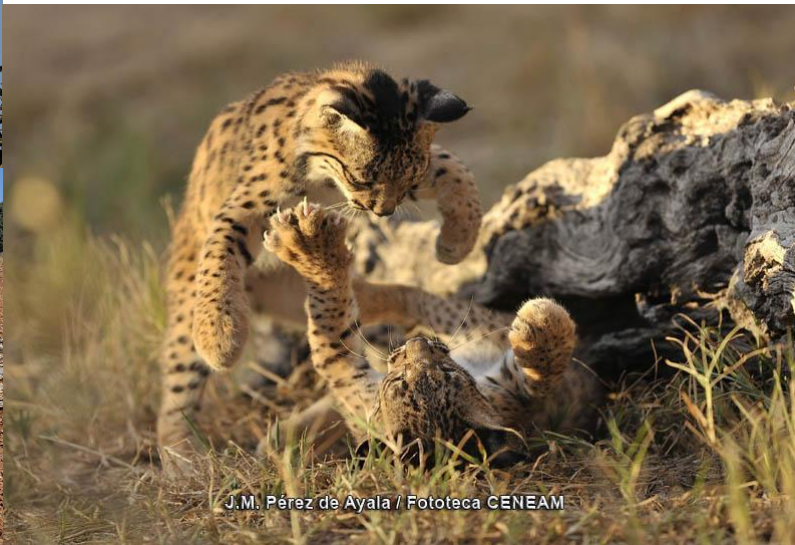
The screenshot shows the top navigation bar of the citaREA website. On the right, there is the logo for 'GOBIERNO DE ARAGON'. Below it, a search bar contains the text 'Buscar en DSpace' and a magnifying glass icon. To the left of the search bar are links for 'Página de inicio', 'Listar', and 'Ayuda'. Below the navigation bar, the 'cita' logo (Centro de Investigación y Tecnología Agroalimentaria de Aragón) and the 'citaREA' logo are displayed. A breadcrumb trail reads: 'Repositorio citaREA / Centro de Investigación y Tecnología Agroalimentaria de Aragón [CITA] / Documentación y Biblioteca [BIB]'. The main content area features the title '[BIBANT] Fondo Antiguo (hasta 1950) Página de inicio de la colección' with a small bar chart icon. Below this is a green 'Listar' button and a filter bar with buttons for 'Fecha Publicación', 'Autor', 'Título', and 'Materia'.



# SDG ACTIONS: Opening the doors to knowledge

## Digital Photo Bank- CENEAM.

- Environmental education, climate change, protected natural areas, animals, plants, natural and cultural heritage...
- Free download.



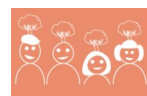
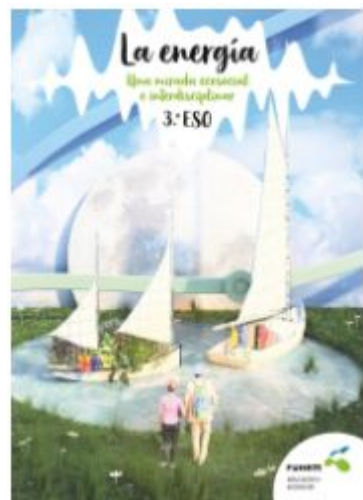
# SDG ACTIONS: Opening the doors to knowledge



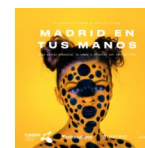
## Digital library.

- Provides specialised information and documentation about social cohesion, democracy, peace and sustainability.
- Open Access: Democratization of information without physical, geographical or temporal barriers.

## Virtual Documentation Centre FUHEM Ecosocial.



Lanzamos un servicio de asesoramiento en educación ecosocial



Lanzamos el concurso artístico «Madrid en tus Manos»



Queremos editar tus materiales curriculares



DEBATE: Sin justicia social no habrá transición posible



# SDG ACTIONS: Supporting environmental education

**1 A PARTIR DE 7 ANYS (7-14)**

1.1. Detector de CO<sub>2</sub>  
1.2. Instrumente  
1.3. Jocs WUJ Environament + recursos  
1.3.1. Jocs  
1.3.2. Jocs  
1.3.3. Material de color  
1.4. Pels (2 u.)  
1.5. Termòmetre amb el (2 u.)  
1.6. Colores (2 u.)  
1.7. Targetes d'activitat (12 u.)

1.8. Termòmetre amb el (2 u.)  
1.8. Colores (2 u.)  
1.7. Targetes d'activitat (12 u.)

**2 A PARTIR DE 3 ANYS (3-6)**

2.1. Jocs tradicionals  
2.1.1. Jocs de Bona i Mala  
2.1.2. Jocs de Fera i Ocell  
2.1.3. Jocs de Colors i Formes  
2.2. Aparells meteorològics  
2.2.1. Termòmetre de parell  
2.2.2. Termòmetre de solombra i ombra  
2.2.3. Higigràfic  
2.2.4. Baròmetre  
2.2.1. Termòmetre de parell  
2.2.2. Termòmetre de solombra i ombra  
2.2.3. Higigràfic  
2.2.4. Baròmetre



## [Pedagogical suitcase to face the climate emergency.](#)

- Physical and digital resources about climate emergency aimed at early childhood education and primary education for teaching and learning content on climate change.
- Offer to teachers a set of proposals to transmit, in a playful and dynamic way, content related to the phenomenon of climate change and how we can respond.

[Environmental Education Documentation Service. Barcelona City Council.](#)

# SDG ACTIONS: Supporting environmental education



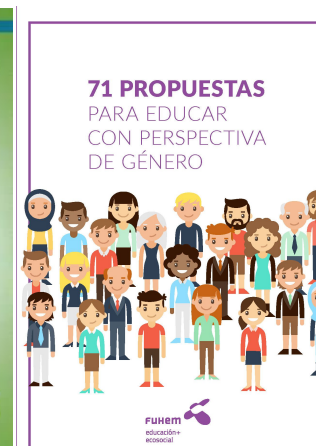
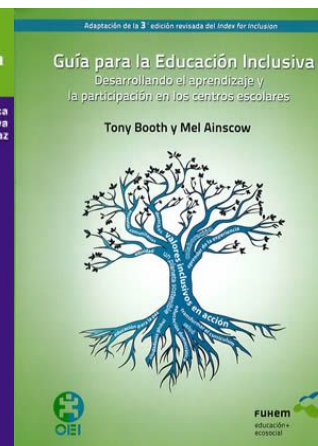
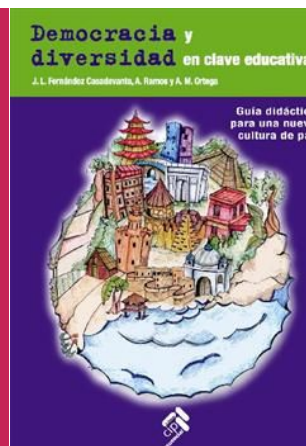
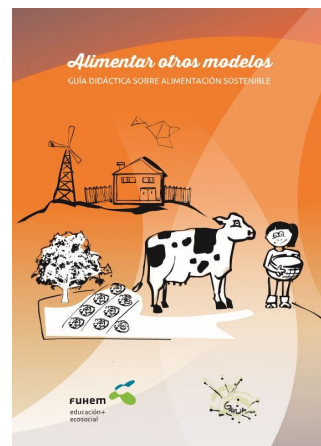
## EL USO SOSTENIBLE DE LOS RECURSOS NATURALES

PROPUESTAS EDUCATIVAS ECOSOCIALES Y TRANSFORMADORAS



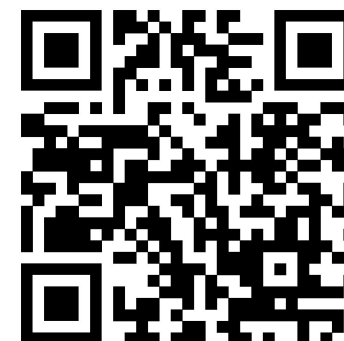
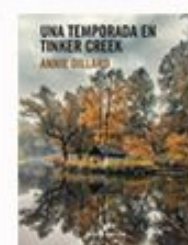
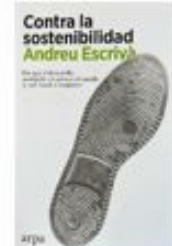
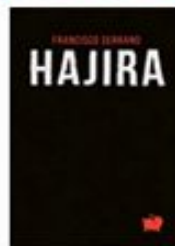
## Time to act.

- A blog to share educational resources to face the social and environmental crisis.
- Educational space that provides resources to work with students of different levels.
- Topics: Equality, gender, inclusion, respect for others, diversity, justice, democracy, living with the environment.



# SDG ACTIONS: To move through the arts

## RECIDA Green reeading clubs





 **RECIDA**



# Literature and Environment Residency: 10 writers / 9 days.





# Thank you!



© Luis Bravo Jarilla



E-mail: [rtoril@oapn.es](mailto:rtoril@oapn.es)