

# EU GREEN 2025 Summer School for PhD students

13.05.2025

#### Dear students,

We are glad to welcome you to the 2<sup>nd</sup> edition of the EU GREEN Summer school which will be held in Parma from June 9<sup>th</sup> to June 13<sup>th</sup>. Congratulations on taking part in the 3-minute fame contest, and for your efforts and dedication in presenting your PhD thesis.

We hope the EU GREEN alliance will be a springboard for you, and that our European network will enrich your work.

## To do before and during the Summer School:

<u>Before the in-person meeting, please follow the online part on the INFORMATION LITERACY</u> (see below for detail).

We also ask you to take part to the activity "Pitch & Connect: Research Networking in Action". Before the in-presence meeting, you will be provided with the list of participants to the EU GREEN Research week. The objective is to facilitate networking between you, PhD students, and researchers attending the research week.

#### How:

A list of researchers attending the research week—including their names, and research activities (keywords)—will be provided. PhD students are asked to review this list and identify two researchers they are interested in speaking with, potentially with a view to finding a postdoctoral position.

They will conduct an online bibliographical search to learn more about the research activities of these two researchers. Additionally, they will prepare a concise and effective pitch to introduce themselves, their research interests, and their motivation for wanting to work in the researcher's lab. During informal times, PhD students will approach the selected researchers and deliver their pitches.

At the end of the conversation, the researcher will provide constructive feedback—if necessary—helping the PhD student refine their presentation skills, attract more attention, and become more persuasive.

A signature will be asked to prove that the pitch has been delivered.

# INFORMATION LITERACY, ONLINE PROGRAM to be completed by students before the Summer School.





Link to access the course: https://elly2024.didattica.unipr.it/course/view.php?id=6051

Key needed to enter: EUGREEN2025

#### **Contents:**

- Section 1 Course Presentation Syllabus
- Section 2 Types of Documents Tools for bibliographic research +exercise
- Section 3 Multidisciplinary Databases Bibliographic research strategies+ exercise
- Section 4 Specialized and Disciplinary Databases
- Section 5 Plan the Research Strategy Study design + exercise
- Section 6 The role of bibliography and proper citation -Citation Manager Tools-How-to avoid-plagiarism + exercise
- Section 7 Fake News -Debunking
- Section 8 Scientific Communication-How to write an abstract- How to paraphrase
- Section 9 Scientific open-access publications +exercise





#### **IN-PERSON MEETING PROGRAM**

#### Monday 9/06

**17:00-20:00:** Students are asked to meet at 17:00 in Piazza Garibaldi, the main square of Parma, in front of the statue of the famous general, politician, patriot, sailor and Italian writer. Here, they will receive EU GREEN BINGO CARDS with a to do list of activities (e.g., taking selfies in specific spots of the historic center) along a path that will drive them to another square (Piazzale San Francesco) within 19:00. Here, they will be welcomed by the Parma University International Relations and EU GREEN Unit and by members of the PhD Council. Students will be informally introduced to the EU GREEN project and alliance, and to the Summer School event. EU GREEN BINGO CARDS will be checked, as students must earn their aperitivo...

The program for dinner and after dinner is free; suggestions are provided at the end of this document.

## Tuesday 10/06

08:30-09:30: Registration & Welcome

(Conference room, Economics Building, Kennedy Street 6, see the map)

**09:30-13:00:** Application of AI part 1, theory, by Grzegorz Chrobak, Wrocław University of Environmental and Life Sciences (Room K13, Educational Center, first floor, Kennedy Street 6, see the map). **Please note the coffee break at 10:30-11:00.** 

Welcome & Introduction

- Goals of the workshop
- Participants' expectations and research backgrounds

**Fundamentals of Scientific Writing** 

- Structure of a scientific paper (IMRaD format)
- Best practices for clarity and coherence
- Common pitfalls in academic writing AI-Powered Tools for Scientific Writing
- Al-based writing assistants (ChatGPT, Grammarly, DeepL)
- Automated literature searches (Consensus, Elicit, Scite)
- Citation and reference management (Zotero, Mendeley, EndNote)





Hands-on Exercise: Participants will use AI to rewrite abstracts and improve clarity.

**Enhancing Writing Efficiency with AI** 

- Al-assisted paraphrasing & summarization
- Checking for logical flow and coherence
- Al tools for structuring review papers

Hands-on Exercise: Use AI to generate summaries and paraphrase scientific content while maintaining accuracy.

Ethical Considerations & AI in Scientific Writing

- Al-generated content and plagiarism risks
- Ethical AI use in academic writing
- Al's role in co-authorship and originality

Day 1 Summary & Discussion

- Reflection on Al's role in academic writing
- Open Q&A

13:00-14:00: Lunch break

**14:00-17:30:** A game on Circular Economy, theory, by George Onofrei and Gabriela Gliga, Atlantic Technological University (Room K13, Educational Center, first floor, Kennedy Street 6, see the map).

Please note the coffee break at 16:00-16:30

Rethinking Business Through the Circular Economy

Description: a hands-on workshop, where students will explore how businesses can design for sustainability and embrace circular economy principles.

Learning Outcomes:

By the end of this workshop, students will be able to:

- 1.Explain the core principles of circular economy and identify how businesses can shift from linear to regenerative models.
- 2.Co-create and communicate an original circular business concept.

Session 1 Part 1: The Principles of Circular Economy

Break (30 min)





Session 1 Part 2: Case studies and introduction to the Circularity Deck

The program for pre-dinner, dinner and after dinner is free; suggestions are provided at the end of this document.

## Wednesday 11/06

**8:30-12:00:** A game of circular economy: exercises and groups work, by George Onofrei and Gabriela Gliga, Atlantic Technological University (Room K13). **Please note the coffee break at 10:30-11:00)**Rethinking Business Through the Circular Economy

Session 2 Part 1: Hands on group work: circular business model canvas application

Session 2 Part 2: Teams deliver a 5-minute creative pitch of their circular idea

12:00-13:00: Relaxing time with a destressing activity (Room K13)

13:00-14:00: Lunch break

14:00-16:00: Information literacy course by Susanna Del Carlo, University of Parma (Room: K13).

Fake news and debunking platforms

Exercise: CRAAP test and IFLA guidelines

Serious games

**16h00-16h30:** Coffee break

**16:30-18:30**: First half of the finale of the 3-minute fame contest. *Order will be picked randomly.* (Conference room, Economics Building)

18:00-20:00: The program for pre-dinner is free; suggestions are provided at the end of this document.

**20:00: Social Dinner at Trattoria Corrieri** (Conservatorio Street 1)

### Thursday 12/06

**8:30-10:30:** Knowledge Management & Research Optimization with AI, by Grzegorz Chrobak, Wrocław University of Environmental and Life Sciences (Room: K13). **Please note the coffee break at 10:30-11:00.** 





Recap of Day 1 & Introduction to Knowledge Management

- Importance of knowledge structuring for research efficiency
- Challenges in managing large volumes of information

Al-Assisted Literature Review & Data Extraction

- Using AI for systematic literature reviews
- Al-powered text mining for research trends
- Automating synthesis of large text datasets

Hands-on Exercise: Participants will use AI tools to generate research summaries and detect trends.

Organizing Knowledge with AI-Powered Tools

- Notion, Obsidian, and Roam Research for research note-taking
- Al-driven concept mapping and idea structuring
- Al-assisted mind maps for research planning

Writing Collaboration & AI-Powered Editing

- Al-driven collaborative writing platforms (Overleaf, Google Docs + Al plugins)
- Real-time Al-assisted editing for style and consistency
- Al in responding to reviewer comments

Hands-on Exercise: Participants will improve a draft paper using AI tools.

Future of AI in Academic Research & Wrap-Up

- Al advancements in scientific publishing
- Open-access AI tools vs. proprietary solutions
- Final reflections & participant feedback

Workshop Wrap-Up & Closing Discussion

- Key takeaways from both days
- Q&A and networking opportunity

**13:00-14:00:** Lunch break

14:00- 16:00: Information literacy course, by Susanna Del Carlo, University of Parma (Room: K13).

Online IL course feedback-interactive activities through Wooclap





Exercise: querying databases on sustainability topics (Agenda 2030 goals)

Source Evaluation

Serious games

16:00-1630: Coffee break

**16:30-18:00**: Second half of the finale of the 3-minute fame contest. *Order will be picked randomly. Announcement of the winner and award ceremony* (Conference room, Economics Building)

The program for pre-dinner, dinner and after dinner is free; suggestions are provided at the end of this document.

### Friday 13/06

9:00-13:00: Bicycle (or public bus) transfer and visit of the Parma University Campus.

<u>Detailed instructions will be provided regarding the departure with the bicycles, and the bus stops.</u>

13:00-14:30: Packed Lunch at the Parma University Campus

**14:30-15:30**: Bycycle or bus return to the Parma city center, end of activities and greetings.





We look forward to meeting you in Parma.

Kind regards,

EU GREEN PhD council members and the whole EU GREEN WP3 Research

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#### Pre-dinner, dinner, post dinner & other tips

For your free time outside the Summer School, we've put together some suggestions.

If you're interested in cathedrals, baptisteries, churches, museums and other monuments, here are some options:

1. Parma Cathedral (Cattedrale di Parma), a Romanesque masterpiece from the 12th century. Please notice the dome fresco by Correggio – a stunning work of High Renaissance illusionism; 2. Baptistery of Parma (Battistero di Parma), next to the Cathedral, built in pink Verona marble, one of the most important medieval monuments in Italy, transitional between Romanesque and Gothic. Famous for its intricate bas-reliefs and the frescoed ceiling; 3. Church of San Giovanni Evangelista, next to the Cathedral, so it's an easy double-visit. It hosts another stunning Correggio fresco; 4. Camera di San Paolo, a small but dazzling room painted by Correggio with Renaissance mythological themes. This is a hidden gem, often overlooked but a real treat for art lovers; 5. Teatro Regio (Royal Theatre), one of Italy's most prestigious opera houses, commissioned by Maria Luigia of Austria. Even if you can't attend a performance, try to book a guided tour; 6. Basilica di Santa Maria della Steccata, a remarkable example of Renaissance architecture. Its name derives from the Italian word steccato, meaning "fence"; 7. Monument to Giuseppe Verdi, in Piazza della Pace and nearby Verdi Street. Giuseppe Verdi was born nearby in Busseto and is a cultural icon in Parma; 8. Palazzo della Pilotta, a massive complex housing key cultural institutions and including the Teatro Farnese - an entirely wooden baroque theater from 1618-, the National Gallery – with works by Correggio, Parmigianino, Leonardo da Vinci, and Canaletto, the Archaeological Museum and Bodoni Museum; 9. Parco Ducale & Palazzo del Giardino, a formal 16th-century park and palace, once the residence of the Dukes of Parma, for a relaxed walk and seeing Italian-style garden design.

#### Looking for a Parma One-Day Walking Itinerary suggestion?

START: Parma Cathedral in Piazza Duomo à Baptistery of Parma (right next door) à Church of San Giovanni Evangelista (2 min walk) à Coffee break at Caffè Cavour à Camera di San Paolo (5 min walk) à Palazzo della Pilotta (5 min walk) with Teatro Farnese, National Gallery, Archaeological Museum à Giuseppe Verdi Monument à Lunch at Ristorante La Forchetta or Trattoria del Tribunale, or —all with traditional cuisineà Teatro Regio (5–7 min walk)à Parco Ducale & Palazzo del Giardino -close to the meeting venue! à Aperitivo near Piazza Garibaldi at Enoteca Fontana, or Osteria dei Mascalzoni, or Ombre Rosse.

Looking for a list of traditional osterie and trattorie where you can try local, home-made food?





## P.S. Don't try Trattoria Corrieri on your own—it will be the venue for the social dinner!

Trattoria del Tribunale (Trattoria del Tribunale – Cucina tipica parmigiana nel centro di Parma.)

Trattoria sorelle Picchi (Ristoranti Parma | Trattoria Sorelle Picchi)

Trattoria il Cortile (Home Trattoria Il Cortile Catering a Parma - Trattoria il Cortile)

Osteria dei Servi (Ristoranti Parma | Osteria dei Servi)

Osteria dei Mascalzoni (Ristorante tipico in centro a Parma | Osteria dei Mascalzoni)

Officina Alimentare Dedicata (Officina Alimentare Dedicata | Scopri il gusto autentico)

Gallo d'Oro (Ristorante di Parma Gallo d'Oro - Ristorante Gallo d'Oro a Parma)

Osteria del 36 (Home - Osteria del 36)

Osteria del Teatro (Ristoranti Parma Cucina Tipica - Osteria del Teatro)

Osteria dello Zingaro (Osteria dello Zingaro ristorante con cucina tradizionale Parma prenotazioni - Osteria dello Zingaro)

## Looking for a Pizza or a special sandwich?

La Duchessa (Ristorante Pizzeria - La Duchessa di Parma)

Pizzeria Entrèe (Pizzeria Entrèe - parma | Ristorante nelle mie vicinanze | Prenoti subito)

Uagliò (La miglior pizza contemporanea napoletana la trovi da Uagliò)

Pizzeria Orfeo (Pizzeria e Ristorante | Orfeo ristorante pizzeria Parma)

Pepen ((1) Facebook); Frank focaccia ((1) Facebook); Clinica del Panino ((1) Facebook)

## Looking for a pre or post dinner drink?

Enoteca Tabarro (TABARRO - Strada Farini 5/b, PARMA)

Bar Le Malve (<u>Le Malve – Lounge bar – Ristorante – Pizzeria</u>)

Enoteca Fontana (<u>(1) Enoteca Fontana | Facebook</u>)

Ombre Rosse (Ombre Rosse Parma - Enoteca e Ristorante)

Gagarin (Gagarin (@gagarinparma) • Instagram photos and videos)

Vineria Giramondo ((1) Vineria Giramondo | Facebook)

Barino ((1) Facebook)

Bastian Contrario (Bastian Contrario - Birreria Artigianale - Public House- Birreria Artigianale)





# Looking for icecream?

Gelateria K2

Banchini (Cioccolateria Gelateria Banchini | Cioccolato Bean to Bar dal 1879)

Ciacco (Ciacco Lab)

Gelateria Farini

Gioelia (Gioelia Cremeria Italia - Gioelia Cremeria)

Grom (Home | Grom)

**Looking for Parma Movida?** 

Via Farini (all)

Strada Giovanni Inzani (mainly university students)

**Looking for Uban Parks to relax?** 

Parco della Cittadella; Parco Ducale; Parco Eridania

**Location of the Summer School and Research Week venue** 





















