

NEWSLETTER!

1) Konferencja EUROMAT - Granada, Hiszpania

Zapraszam do zapoznania się z relacją z konferencji FEMS EUROMAT 2025, w której udział brali również przedstawiciele z Polski. Cała relacja do zobaczenia [tutaj](#)

2) Newsletter YCN nr 28



The [Young Ceramists Network \(YCN\)](#) is an initiative of the European Ceramic Society ([ECerS](#)) sponsored by the [JECS Trust](#). This nonprofit network aims at bringing together young students and professionals currently doing research on Ceramics.

RESEARCH IN SPOT!

BRING YOUR RESEARCH IN FOCUS AND SHINE!



THIAGO WISLEY BARBOSA DE FARIAS

Bridging Tradition and Technology: Developing Printable Ceramics for the Next Generation of Materials.

I am currently pursuing a Ph.D. in Materials Science and Engineering at the Federal University of São Carlos (UFSCar), located in the state of São Paulo, Brazil.

"My academic journey in the field of ceramics has been diverse and deeply engaging." Read it [here](#)!

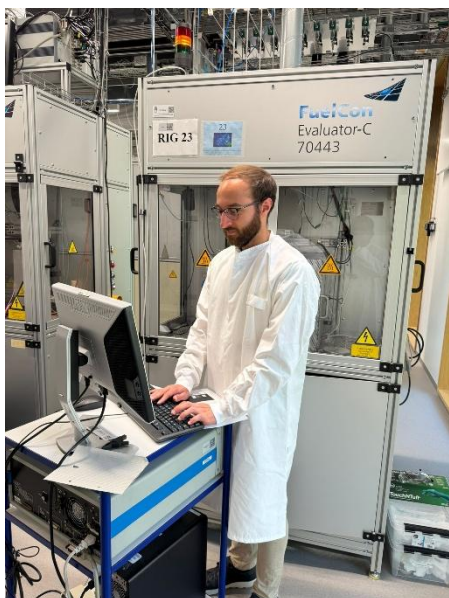


VALERIA DIAMANTI

From Soft Emulsions to Hard Ceramics: A Polymer-Derived Route to Porous Silicates.

My PhD research explores the use of silicone polymers as preceramic precursors, which can be shaped at room temperature and then transformed into ceramics by heat treatment.

Read it [here!](#)

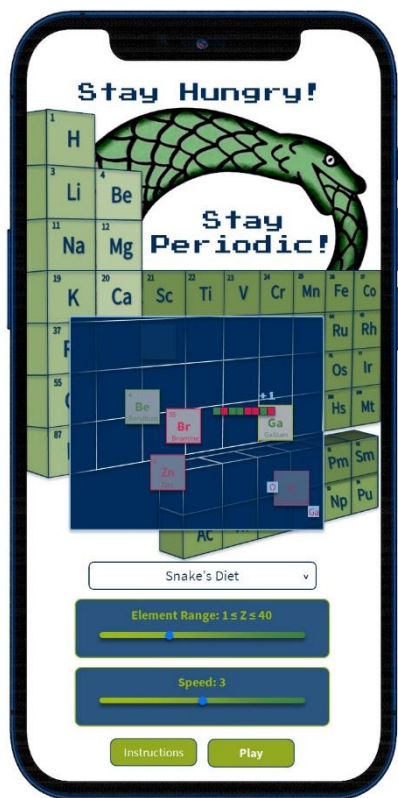


MATTEO CAIROLI

3D-printing of self-supporting monolithic solid-oxide cells (SOCs).

Solid Oxide Cells (SOCs) are all-solid-state electrochemical devices that directly convert chemical energy into electrical energy and vice versa, allowing them to operate interchangeably in both Solid Oxide Fuel Cells (SOFCs) and Solid Oxide Electrolysis Cells (SOECs) modes.

Read it [here!](#)



PIETRO GALIZIA

Snakeleev: learning the periodic table through play.

Snakeleev is an open-source educational game designed to make learning the periodic table interactive and enjoyable. Inspired by the classic Snake game, it replaces apples with chemical elements.

Read it [here!](#)

EXPERT OPINION



PROF. YURY GOGOTSI

MXenes are nanometer-thin 2D ceramics with a carbide or nitride core and oxygen, hydroxyl, or halogen surface terminations. Many of them have excellent environmental

stability, especially after processing into films or coatings, but some slowly degrade when exposed to the environment and may need protection.

Read the full [article](#)

Industry in spot - Olivier Kessler



I have created my company, named KAKUSHIN, in 2021 and I am providing industrial companies with some consultancy services. Unfortunately, this is not enough to understand what my real job is, so the best is to start with a brief overview of my background and history.

Read the full [article](#)

THE 69TH CBC FROM THE ORGANISER'S POINT OF VIEW - MATEUS MOTA MORAIS



The 69th Brazilian Congress of Ceramics (CBC) was held from June 15 to 18, 2025, in the sunny city of Natal, Brazil. Near the warm waters of Ponta Negra beach, the event hosted 228 participants, most of whom were students and young researchers, which contributed to the warm and engaging atmosphere of the conference.

Read it [here!](#)

3) OPEN CALL FOR A NEW YCN COMMITTEE MEMBER

Deadline for applications is December 12, 2025

All details [here](#).

4) OPEN CALL FOR THE NEW YCN REPRESENTATIVES

Deadline for applications is November 30, 2025

All details [here](#).

5) Call for projects



Your ceramics research in Europe; can we help?

Next deadline for the regular JECS Trust call for projects (Mobility & General Activities) is

November 30, 2025, don't miss it!

Applications for funding of any project within the guidelines of the JECS Trust are welcome.

Examples of activities supported are as follows:

- Mobility: short to medium stays in European laboratories, laboratory exchanges, access to large facilities
- Networks
- Focused symposia
- Workshops, meetings, conferences
- Seminars, webinars
- Summer schools

Please read carefully the guidelines for applications before applying: you can find it on the last page of each application form!

FORMS to submit applications!

Please use the up to date forms to submit your application for Mobility starting on the next call with deadline on 30th November 2025!

Download it [here](#)!

TIMING for MOBILITY!

The decisions of the JECS Trust board will not be known before end of February 2026.

Mobility applications submitted for the deadline of 30th November 2025 for support from the JECS Trust should then not begin before mid-March 2026!

TIMING for GENERAL ACTIVITY!

Applications for General Activities must be submitted at least 6 months prior to the event concerned.** The decisions of the JECS Trust board will not be known before end of February 2026.

Applications must be sent to [**info@jecstrust.org**](mailto:info@jecstrust.org) WITH COPY
TO [**jecstrust@gmail.com**](mailto:jecstrust@gmail.com).