

European CMetAC

ECMetAC Newsletter No. 7

September 2021

Dear colleagues of the ECMetAC network,

Following an active first half of the year with the organisation of the Euroschool 2021 and several RAD workshops, our next major event will be the ECMetAC Days 2021 in December. While the situation remains uncertain, several conferences are now happening either fully on-site or in a hybrid mode. The latter format is the one selected for our next meeting.

We hope to gather a large number of participants in Croatia and for those unable to travel, the format offers the possibility to share remotely their latest results. We invite you to visit regularly our website to catch on the latest information and results.

We are looking forward to seeing you in Split!

Stay healthy and best wishes.

Julian Ledieu, Ronan McGrath,
Marc Armbrüster, Jean-Pierre Celis
and Émilie Gaudry

ECMetAC Days 2021 – *Split*

The [ECMetAC Days 2021](#) will be organized in Split, Croatia, from **6 to 9 December 2021**.

The main purpose of ECMetAC Days is to provide comprehensive information on recent results achieved within the current year of the [ECMetAC](#) network and to discuss directions for future research.

Contributions will cover research topics related to complex metallic alloys and compounds ranging from basic to application-oriented research:

- Development of new metallic alloys and compounds
- Structure determination, stability
- Physical, chemical and mechanical properties
- Materials for thermoelectricity and magneto-caloric application
- Materials for catalysis
- Coating technologies
- Complexity in periodic and aperiodic metallic alloys and compounds (theory and experiment)
- High-entropy alloys

We look forward to meeting you in Split.

Important Dates: Abstract and Registration **deadline by 15th October 2021**.

Research and Activity Domain "Equality and diversity in material science"

It is our pleasure to announce you another workshop on "**Intercultural cooperation in project team for researchers**" that is a part of "Equality and diversity in material science" RAD activity. The workshop will be held on the 6th Dec in hybrid mode prior to the Welcome reception for the C-MAC Days 2021 in Split. The workshop content will touch issues on awareness of cultural influence on the way how trust is built within scientific teams, on understanding cultural differences and similarities and their impact on cooperation in project teams with the aim to identify best practices for multi-cultural project teams. This is an opportunity to discuss in a forum of international researchers the issues linked to D&I (diversity and inclusiveness), to increase our knowledge on this subject and to enhance our confidence when navigating in a

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multi-cultural team. Our workshop is open to all members of our network via the internet and or physically on site. More information about workshop: magdalena.wencka@ijs.si.

EUROSCHOOL 2022



The next Euroschool will be organized jointly with the *International School on Aperiodic Crystal*, in Praha if possible.

The school programme will be built so as to gradually introduce the different concepts inherent in the field of aperiodic materials; tutorials allowing students to apply the concepts discussed will be offered throughout the week.

Get prepared for the registration!!

Related Upcoming Events

Kick-off meeting IRN Aperiodic
The 1st on site meeting of the IRN Aperiodic will be held 3-7 October 2021 in Carry le Rouet. More information on the [website](#).

Missing Content?

If you have any news items for circulation, either on our website or in this newsletter, please send them to Julian Ledieu.

Newsletter Subscription

If you are interested in receiving the ECMetAC newsletter on a regular basis, please go to <https://ecmetac.eu/> and subscribe for the newsletter at the bottom of the webpage

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Kasteelpark Arenberg 44
B-3001 Leuven (Belgium)