

Euro-MIC Enrollment Procedure Outline

- This slide deck has 7 slides
 - It contains information on
 1. How to enroll yourself on Euro-MIC (COST Action CA20130)
 2. How to add your information to the website, so you can be displayed as a member

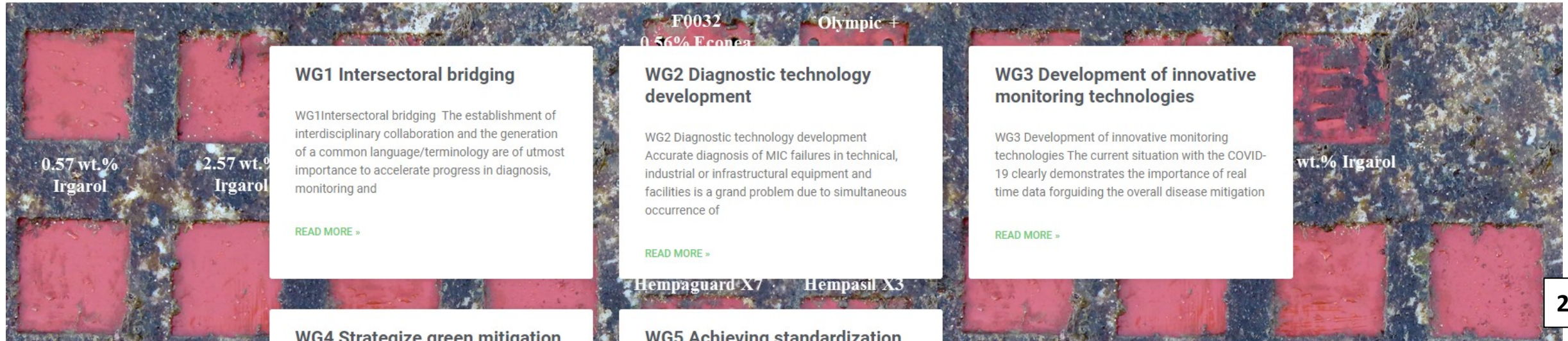


Go to: <https://www.euro-mic.org/>



Click on the cost logo

Euro-MIC Working Groups



WG1 Intersectoral bridging
WG1 Intersectoral bridging The establishment of interdisciplinary collaboration and the generation of a common language/terminology are of utmost importance to accelerate progress in diagnosis, monitoring and

WG2 Diagnostic technology development
WG2 Diagnostic technology development Accurate diagnosis of MIC failures in technical, industrial or infrastructural equipment and facilities is a grand problem due to simultaneous occurrence of

WG3 Development of innovative monitoring technologies
WG3 Development of innovative monitoring technologies The current situation with the COVID-19 clearly demonstrates the importance of real time data for guiding the overall disease mitigation

WG4 Strateazize aren mitiaation

WG5 Achievina standardization

CA20130 - European MIC Network – New paths for science, sustainability and standards (Euro-MIC)

Downloads

Home > Browse Actions > European MIC Network – New paths for science, sustainability and standards (Euro-MIC)

Description

Management Committee

Main Contacts and Leadership

Working Groups and Membership

Description

Microbiologically Influenced Corrosion (MIC) is a phenomenon that is increasingly becoming a problem for the society. MIC describes the negative effects a material can suffer from the action of microorganisms. In Europe, several research groups/ other industrial stakeholders are already dealing with MIC. Unfortunately, the problem is not well understood and the exchange of information is limited. A true transdisciplinary approach is hardly ever experienced, although it is a complex material/biology related challenge.

In the USA, Canada and Australia, there are already established methods, prevention measures and standards, which Europe is forced to use, since nothing similar exists in Europe. This makes Europe extremely dependent and, in some cases, unable to design them according to European standards. This makes Europe extremely dependent and, in some cases, unable to design them according to European standards. This makes Europe extremely dependent and, in some cases, unable to design them according to European standards. This makes Europe extremely dependent and, in some cases, unable to design them according to European standards.

Therefore, it is important to initiate a new European MIC-network. Europe needs to combine the efforts as experts in different fields and develop prevention measures according to the European rules, in close cooperation with industry and plant operators and owners of critical infrastructure. This COST Action will provide the necessary interaction and communication, knowledge sharing, training of personnel and of researchers in different disciplines. This will bring Europe to a leading role in this process, bringing ideas on an equal level with other nations, considering the values which are important for Europe and attitudes (e.g. environmental protection) and representing greater protection for people, property and the environment.

Press Apply

You will be prompted to this webpage (<https://cost.eu/actions/ca20130/>).

Action Details

- MoU - 070/21
- CSO Approval date - 25/05/2021
- Start date - 26/10/2021
- End date - 25/10/2025
- <https://www.euro-mic.org/>

How can I participate?

- Read the Project Description [MoU](#)
- Inform the Main Proposer/Chair of your interest ([email](#))
- [Apply](#) to join your Working Groups of interest

You will be prompted to this webpage.

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Step 1

Step 2

1. If you do not have an account yet, please create an account.
2. Now that you have an account, 'log in' to it.
3. Then go to the webpage in the previous slide (<https://cost.eu/actions/ca20130/>) and press "apply" again. It will take you directly to the EuroMIC Network e-COST page where you can enroll in our COST Action by choosing up which Working Groups (WG) to join.

Welcome to the cool kids party!

CA20130 - European MIC Network – New paths for science, sustainability and standards (Euro-MIC)

Downloads

<https://cost.eu/actions/ca20130/>

[Home](#) > [Browse Actions](#) > European MIC Network – New paths for science, sustainability and standards (Euro-MIC)

Description

Management Committee

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Description

Microbiologically Influenced Corrosion (MIC) is a phenomenon that is increasingly becoming a problem for the society. MIC describes the negative effects a material can experience due to the presence of microorganisms. In Europe, several research groups/ other industrial stakeholders are already dealing with MIC. Unfortunately, the discussions are fragmented and the exchange of information is limited. A true transdisciplinary approach is hardly ever experienced, although this would be logical for this material/biology related challenge.

USA, Canada and Australia have strong networks, and develop methods, prevention measures and standards, which Europe is forced to use, since nothing similar exists for a network and combined knowledge to design them according to European standards. This makes Europe extremely dependent and, in some cases, the potential measures or standards cannot be used because the suggested solutions are prohibited by European laws (e.g. use of biocides).

Therefore, it is important to initiate a new European MIC-network. Europe needs to combine the efforts as experts in different fields and develop prevention measures according to the European rules, in close cooperation with industry and plant operators and owners of critical infrastructure. This COST Action will provide the necessary interaction and communication, knowledge sharing, training of personnel and of researchers of different disciplines. This will bring Europe to a leading role in this process, bringing ideas on an equal level with other nations, considering the values which are important for Europe and attitudes (e.g. environmental protection) and representing greater protection for people, property and the environment.

Please, do not forget to follow the steps described in the “How can I participate?” section, which also includes reading the Memorandum of Understanding (**MoU**) to understand how EuroMIC is structured

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How can I participate?

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- [Apply](#) to join your Working Groups of interest

As a new member, please fill out this form (<https://www.euro-mic.org/member-add/>)



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Add your personal information to the Euro-MIC website

The goal is to capture information with this form, that will eventually be published on the Euro-MIC website. Be aware that the information that you will provide, will become available in the public domain.

Step 1 of 4

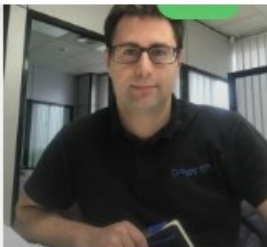
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Name of your organization *(Required)*

Your name (public on the website) *(Required)*

Email (if you fill this, it will become public on the website)

Address of your organization (not private) *(Required)*



**Andreu
Ruiz**

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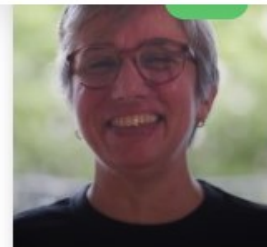
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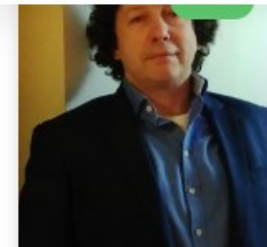


Bo Højris

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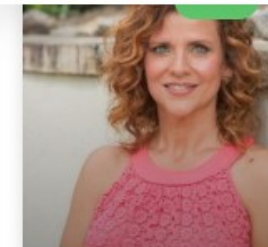


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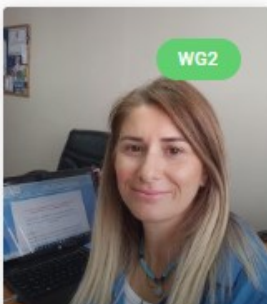
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**Dora
Taggart**

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Then your information can be displayed in our website as a member
(e.g., <https://www.euro-mic.org/wg3-development-of-innovative-monitoring-technologies/>)



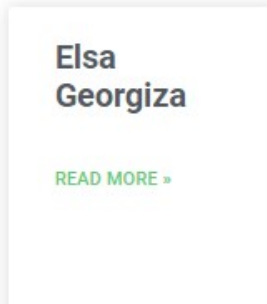
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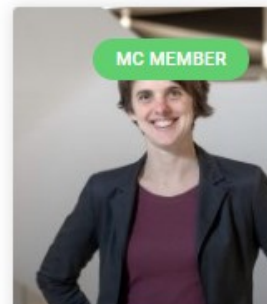
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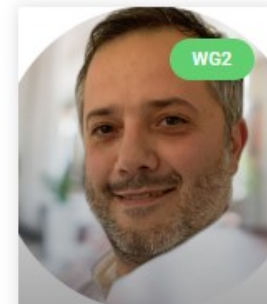
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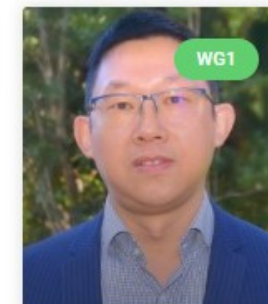
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