

Minutes of the WP21 summer meeting  
held at the Square, Brüssel, Germany  
31st August 2023

Written by Delphine Neff, David Watkinson, Sabrina Grassini

Diffusion

Meeting participants

EFC WP21 members

Roman Bender (EFC Scientific Secretary)

Stefan Ritter (EFC STAC chair)

**Attendance**

20 to 50 persons

**Content**

1. Agenda approval
2. Presentation of the WP21 for new members
3. General information about EFC platform and tools for the WPs
4. New green book for the WP21 "Filling the gap"
5. Election of the chairperson of the WP21

Chair Delphine Neff, CEA, France

Vice-chair David Watkinson, U. Cardiff, UK

Secretary Sabrina Grassini, Politecnico Torino, Italy

## 1. Opening and approval of the agenda

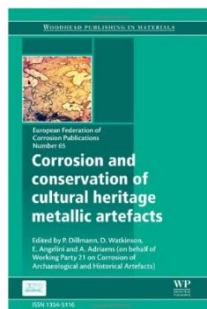
D. Neff opened the summer meeting and thanked the audience for coming. Agenda was presented and approved, as no comments were made.

## 2. Presentation of the WP21 for new members

D. Neff remembered the aim of the working party dealing with the improvement and scientific exchanges

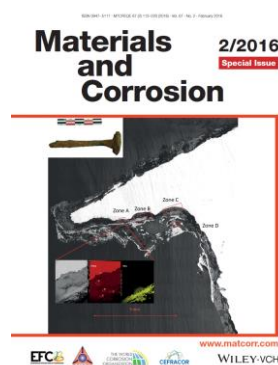
Previous publications of the WP21 are two Green books:

- Corrosion of metallic heritage artefacts (EFC 48) 2007
- Corrosion and conservation of cultural heritage metallic artefacts (EFC 65) 2013



And one Special issue: Corrosion of Archaeological and Historical Artefacts

- in Material and Corrosion, 2016, 67, 2, 113-218



- a. Participation at the WP23 session in Eurocorr this year

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10 oral presentations

2 posters

The session was a success with about 30 to 50 regular participants.

b. Joint sessions

The JS with “Microbial” didn’t received any specific papers this year, it was decided to make any JS for the

c. Eurocorr 2024

It was decided to ask for a keynote slot for the next eurocorr

d. Coming conferences linked to “corrosion and cultural heritage preservation”

- **Eurocorr 2024**

1<sup>st</sup> - 5<sup>th</sup> September, Paris, France  
deadline abstracts 15th january

- **Metal 2025**

1<sup>st</sup> - 5<sup>th</sup> September, Cardiff, UK

- **Eurocorr 2025**

7<sup>th</sup> - 11<sup>th</sup> September, Stavanger, Norway

### 3. General information about EFC platform and tools for the WPs

a. Website

D. Neff remembers the participants of the WP to send the information about the events in the field of corrosion and cultural heritage in order to animate the webpage:

- conferences,
- special sessions for cultural heritage in conference
- workshops,
- classes etc...

The webpage can be also supplied by job offers, publication that are concerning the community.

<http://efcweb.org/WP+Corrosion+of+Archaeological+and+Historical+Artefacts.html>

b. EFC hub

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It is possible to communicate through the hub system with members who are registered. It will be encouraged by the participants of the WP to register to contact them directly on-line. It will help the chair to keep the list of members up-to-date. An email will be sent to the current member list

#### **c. EFC newsletter**

A possible support for advertising, trimestrial publication (announcement of Metal 2025?)

#### **d. Young EFC**

Participants were informed of the possibility to participate to the young EFC program devoted to support the young participants in the organisation of actions (see also EFC hub website for YEFC)

### **4. Green book on “Filling the gap”**

This book explores decision-making processes for preserving heritage metals and examines the collaborative, interdisciplinary relationships that underpin them. Conservation practitioners seek predictable and successful procedures and treatments for controlling corrosion of heritage metals that conform to aesthetic and ethical boundaries set by prevailing cultural, historical and archaeological contexts. Understanding metallic corrosion and its prevention is informed by scientific research provided by heritage scientists, conservators themselves and, to a lesser extent, corrosion scientists who may be in academia or industry.

Through themed chapters, this book is designed to develop and strengthen collaboration between these three groups of professionals, creating a synergy that benefits research and practice for the preservation of heritage metals. It builds an overview of metals conservation across a broad range of heritage contexts, from indoor museum displays to fixed outdoor structures and moving objects. Researchers and practitioners provide critical insight into corrosion problems within heritage, current corrosion mitigation procedures and the evidence supporting best practice guidance. This identifies focus points for further research to improve and refine understanding of treatments and develop new preservation approaches.

The reader gains a holistic understanding of heritage metals preservation and the thought processes of practitioners. Corrosion scientists are able to identify how their expertise and knowledge can contribute to research which will evidence best practices in treatment and management of metallic heritage. For the student reader, the book provides a blueprint for the way forward for conservation research, by demonstrating how multidisciplinary collaborative approaches offer the best opportunity for developing conservation treatments.

Review process

Schedule:

Submission of 1<sup>st</sup> drafts: October 16<sup>th</sup> 2023

Final submission to editors: May 2024

### **5. Election of the chairperson of the WP21**

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New rules of the EFC were presented: the chairpersons have to be elected for three years renewable three years. It was advised to elect the present chairs to give some time to think to the succession

Candidates :

|            |   |
|------------|---|
| Chair      | Delphine NEFF, CEA, France              |
| Vice-chair | David WATKINSON, Cardiff university, UK |
| Secretary  | Sabrina GRASSINI, Politecnico di Torino |

All three were reelected

The position of Young EFC vice chair for the WP21 has been proposed. Leila Es Sebar (politecnico di Torino) and Valentina Valbi (Belford Monbeliard university) were interested. After a brief discussion, Leila Es Sebar was elected as coordinator but she will keep in contact with Valentina Valbi to organise the next Eurocorr in Paris and particularly the Summer school destined to young corrosionists.

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