



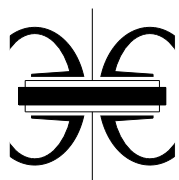
INSTRUCTIONS for **ABSTRACT** preparation

1. Please use the following ABSTRACT **template** available at www.EFCF.com/Download "[EFCF-2027_PEFC_Abstract_Template_Xyyzz_Family-name_Given-name_.docx](#)" to prepare your Abstract.
2. **Edit** the sample texts, being sure to keep the format unchanged from the example.
 - Rename the template file with the Abstract file name using the following scheme: "[Short-title_Family-name_Given-name_Current-Version.docx](#)" (e.g. PEFC-MembraneConductivity_Smith_John_01.docx). Use number "_01" for first submitted version, "_02" for the second if applicable, etc.
 - Overwrite all sample text with your content, but keep the formats as given in this template. Make a copy to use for the extended abstract later after acceptance (point 4.).
 - Leave **Yellow Highlighted Letters** untouched. Remove **Red Comments** and unused sections of the template.
3. After filling in your contact information as an author on www.EFCF.com/AC (Author Centre) or www.EFCF.com/Upload, login and **up-load** your one-page Abstract.
 - Enter your contribution title and choose your Abstract doc file.
 - Indicate your presentation preference: Oral or Poster.
 - Indicate the 3 most relevant topics for your Abstract. If only one topic applies, enter this topic 3x.
 - Add co-authors who need to be listed in the conference proceedings.
 - Submit file and information
 - You will get a confirmation mail. This can take a few minutes.
 - You will receive initial notification about acceptance in March, with final notification (time, session, etc.) in May 2027 (see Call for Papers for full details).
4. Acceptance obligates you to submit a full-length manuscript, which is a mandatory condition for all accepted presentations as well as for publication with a DOI on www.Zenodo.org and to be evaluated for inclusion in the **Special Issue**.

Additionally, all presenting authors are required to register for the Forum and pay the appropriate fee. Presenters who are not registered by 31 May may lose their presentation slot. No-shows without timely cancellation will be penalized.

 - Get Instructions and the template for PAPER Preparation at www.EFCF.com/Download
 - For Frequently Asked Questions please visit www.EFCF.com/FAQ or email Chairs27@efcf.com

**Upload your ABSTRACT as soon as possible,
to be guaranteed a listing in the
final program and conference proceedings.**



FORMAT EXPLANATION

Use the following formats:

EFCF_Xyyzz

Xyyzz

EFCF_Title

Anode Morphology and Performance of a Fuel Cells

Authors

Peter Test (1), Andreas Check (2), Nikolai Next (1), Viktor Final (2)
(1) Uni Top, Institute of Ceramic Technologies; Clean Town/Wonderland;
(2) Innofirm Services; Tech City/Katland;
Tel.: +41-56-987-1234 Mobile: +41-22-333-444

E-mail

Peter.Test@fastmail.com

Subtitle1

Abstract

Text

The key components of solid oxide fuel cells. High porosity is essential for the fuel gas conversion in the outer region of the anode structure. Near the electrolyte, however, the charge exchange is of importance. The two electrons released by each arriving oxygen ion have to be conducted by the Nickel in the Cermet material to the bipolar plate. After passing through the same, they become available at the cathode of the next cell for the ionization of other oxygen atoms. On the anode the charge exchange occurs along triple phase boundaries, i.e. along lines formed by the ion conducting electrolyte, the electron conducting porous anode and gaseous fuel molecules filling the voids.

Figure/Table description
Text (centered)

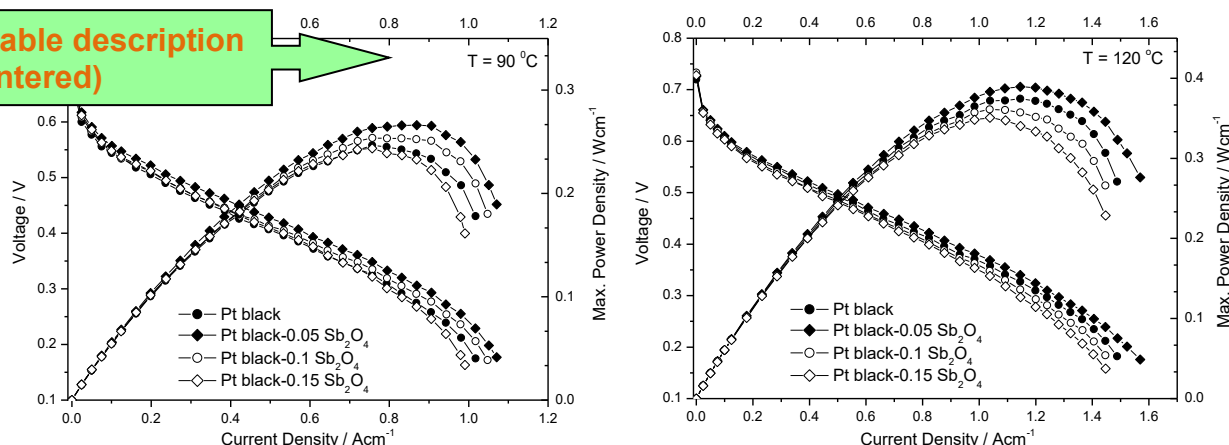


Fig. 1 The polarization curves compared to pure Pt catalyst operated at (a) 90°C and (b) 120°C.



FORMAT INSTRUCTIONS

Please adhere to the following **format instructions** for manuscript preparation and submission:

1. **MS-Word format:** Please make sure the sample formats are not replaced by the working format of your computer, or lost by cut-and-paste procedures.
2. **Format:** Line spacing, alignment, page numbering, etc. is already formatted within the template. **Please do not change.**
3. **Title section:** Please do not change the title section unless absolutely necessary. If possible, please use complete names. Please use the given formats - Base Font is Arial.

Title: 18 pt-bold Full first and family name(s) of author(s): 12 pt-bold Institution and Address of author(s): 12 pt Tel, E-mail of author(s): 10 pt Subtitles 1: 14 pt-bold Subtitles 2: 12 pt-bold Text, equations, references etc.: 12 pt-normal	EFCF_Title Authors Address Tel/E-mail Subtitle1 Subtitle 2 Text
--	---

4. In the event that there are a **number of authors and institutions** (a maximum of 3 should be listed, more cannot be listed for technical reasons) → please use the method given in the template below.

Peter Test (1), Andreas Check (2), Nikolai Next (1), Viktor Final (2) (1) Uni Top, Institute of Ceramic Technologies; Test Street 55; 1543 Clean Town/Wonderland (2) Innofirm Services; Eventual Place, 45366 Tech City/Katland	Authors Address Address Address
---	--

5. **Length:**
Abstract: one page - a clarifying graph or picture is also welcome.
Paper - Full-length Manuscripts: unrestricted within reasonable limits e.g. 5-10 pages.
6. **Pictures and graphs:**
 Please use full page width. Do not place graphics side by side.
7. **Scans:**
 All photographs should be scanned and compressed to 200 dpi.
 No "Mega-Byte" picture files please!
8. **Compression of figures:**
 Please compress all figures using the WORD function: right-click the graph, select 'format graph' and check the box 'compression' to 'print' (= 200 dpi).
9. **Citations:**
 References should be numbered in square brackets ([1], [5], [12] etc.) and listed at the end of the manuscript under the section "References", see "EFCF-2027_Abstract_B1305_SamplePaperFile.pdf".
10. **Acceptance:**
 Only correctly formatted abstracts, uploaded via the EFCF online author centre will be accepted.