

Attachment 1: EFC-China 2019
1st International Conference on Corrosion Protection and Application (ICCPA)
Call for Papers

1st International Conference on Corrosion Protection and Application (ICCPA), EFC China 2019 will be held in Chongqing, China on Oct. 9-12, 2019, which aims at strengthening international technical exchanges and information sharing, seeking cooperation opportunities, and jointly addressing the challenges of corrosion problems. Welcome science researcher related to corrosion, protection and application to submit articles.

1. Paper scope, contents include but are not limited to the followings:

Forums	Paper scope
Forum 1: Corrosion Control, Failure Analysis and Protection Technology for Oil and Gas Pipelines	<ol style="list-style-type: none"> 1) Internal and external corrosion and control of pipelines 2) Stray current corrosion and protection 3) Mechanochemical corrosion and protection (stress corrosion/corrosion fatigue/hydrogen embrittlement) 4) Multiphase flow corrosion and protection 5) Microbial corrosion 6) H₂S/CO₂ corrosion 7) Corrosion control on marine pipeline
Forum 2: Corrosion Prevention Technology of Green Electric Power	<ol style="list-style-type: none"> 1) Corrosion and protection for thermal power equipment 2) Hydrochemistry and corrosion control in electric power plants 3) Corrosion prevention in green energy industry 4) Corrosion and protection in nuclear power plants 5) Corrosion control technology in power grids
Forum 3: Thermal Spraying Technology for Corrosion Protection	<ol style="list-style-type: none"> 1) Coating materials for corrosion protection 2) Coating engineering for corrosion protection 3) Novel thermal spraying technology for corrosion protection 4) Coating technology for marine protection 5) Coating technology against air pollution 6) Thermal spraying technology toward high temperature oxidation resistance
Forum 4: Atmospheric Corrosion and Protection	<ol style="list-style-type: none"> 1) Corrosion behavior and corrosion mechanism 2) Indoor and outdoor test evaluation and correlation 3) Influence and role of environmental factors 4) Surface coating and plating protection technology 5) Corrosion inhibitor and conversion film protection technology
Forum 5: Corrosion and Protection of Advanced Steel Materials	<ol style="list-style-type: none"> 1) Corrosion resistant steel material design and corrosion resistant mechanism 2) Advanced surface treatment technology for advanced steel materials (green manufacturing, environmental protection and

	<p>recycling)</p> <p>3) Anticorrosive paint and coating (such as nano coating, graphene coating, intelligent coating, etc.)</p> <p>4) Corrosion inhibitor and conversion film</p> <p>5) New metal coating and coating technology (such as continuous PVD, ZnAlMg coating, etc.)</p>
Forum 6: Advanced surface protection technology and material for marine corrosion	<p>1) The corrosion and protection in off shore oil and marine resources exploitation</p> <p>2) The corrosion and biofouling in ocean and their prevention</p> <p>3) Advanced functional coatings for surface protection</p> <p>4) Advanced non-metal structural materials and coatings</p> <p>5) Advanced metallic coating</p> <p>6) The degradation behavior and failure mechanism of coatings</p>

2. Requirements

- 1) All contributions will be accepted in English only. Please keep your own copy, just in case.
 - 2) Paper should not have been published in any publications.
 - 3) Paper should have innovative, scientific, practical credible data and conclusions; paper should do not cover state secrets (national defense, aerospace, military and other units should provide the non-confidentiality certificate issued by the unit).
 - 4) Refer to the paper template for details (please see the attachment below).
 - 5) Electronic files of Microsoft Word is acceptable, name as "author + unit + forum number".
- Please note if oral presentation is required.

3. Submission method and time node

Log in the conference site <http://iccpa.medmeeting.org> and contribute.

Deadline of abstract: Jun.30, 2019; Deadline of full full paper: Aug.31,2019

4. Publication of paper

- 1) After the expert evaluation by the academic committee, the qualified papers will be included in the conference proceedings. Note: the conference proceedings are not published in any form (including not published online), only for the exchange of the conference.
- 2) Some outstanding papers will be recommended to the conference support media—Journal of Magnesium and Alloys (SCI), Journal of Materials Science & Technology (SCI), Heat Treatment and Surface Engineering (EI), Surface Technology (EI), Environmental Engineering Equipment. After the normal review of each journal, paper will be published (publication fees are normally charged).

5. Evaluation of excellent papers

The awards for outstanding papers of young people under 35 years old will be established, among which 10 will be awarded for outstanding reading out papers and 10 will be awarded for outstanding display papers. Certificate and bonus will be awarded after evaluation.

6. Contact us

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Attachment: paper template

Click here, type the title of your paper, Capitalize first letter

First Author ^a, Second Author ^b, Third Author ^{a,b}

^a First affiliation, Address, City and Postcode, Country

^b Second affiliation, Address, City and Postcode, Country

Please list first author and corresponding author's name, year of birth, educational background, professional title, position and research focus. Corresponding author please also list e-mail. The author and the unit that intellectual property right belongs to cannot add or subtract after contribution.

Abstract (300 words)

Click here and insert your abstract text.

Keywords: Type your keywords here, separated by semicolons ;

Please make sure that you use as much as Times New Roman fonts in your documents. To avoid unnecessary errors you are strongly advised to use the 'spellchecker' function of Word. Footnotes should be avoided if possible.

Research papers

Paper should include introduction, experiment method, result and discussion, conclusion.

Requirements: clarity of proposition (the point used to illustrate the thesis); conclusive arguments (the accuracy of experiment, test data, figures, tables, etc.); sufficient argumentation (discussion, result analysis and mechanism discussion detailed and not burdensome); complete conclusion

The titles of each level are numbered as 1, 1.1, 1.1.1; 2, 2.1, 2.1.1.....

Introduction

It is necessary to clarify the theoretical basis and background of this study (the reason for this study), and put forward the advancement and innovation.

Experiment

The basic process of the study should be clearly described and relevant literature cited. The reliability of the research should be ensured and the reader should be able to verify the experiment according to the content.

Results and discussion

Describe the observations in logical order in the text and diagram. Do not repeat the same data in figures and tables, and do not repeat the tables and figures data for the text. Tables and figures should be numbered consecutively in the order in which they appear in the text. Title of tables and figures should be concise (the experimental conditions should not be detailed), and the text and data on figures should be clearly visible. Figures and tables should be embedded and not supplied separately.

Noun terms should be used in their full names and abbreviations should be noted in parentheses when they first appear. The units of measurement involved shall adopt the international system of units.

Try to edit the formulas using Mathtype.

Conclusion

Focus on the innovation and important findings in this study, the existing deficiencies, as well as the views derived from the experimental results. Do not repeat the expression in the preface or results section. The implications of these findings and further research can be inferred, but the findings need to be combined.

Review papers

It is not enough to list some previous work and conclusions only, but to put forward your own views and evaluation on the described content. At the same time, the paper should reflect the contribution, influence, advantages and disadvantages of the previous research achievements, and whether there are some universal laws of the research achievements.

Screenshots from other references should be accurate enough, and the data and text on the figures should be clear.

Reference

Should choose published journals or books of recent years which are read in person. Adopt the sequential coding system, which is arranged according to the references in the text. The serial numbers are marked in square brackets at the upper right corner. Examples are as follows:

(1) Journals: ZOU Hong-qing, LYU Ji-cheng, WU Hou-chang, et al. Study of synergistic fluoropolymer coating technology on steel surface technology[J]. Surface technology, 2006, 35(5): 26-28.

(2) Books: LI Ning. Operative technology of electroless plating[M]. Beijing: Chemical Industry Press, 2012.

(3) Dissertations: LI Li. Preparation and frictional properties of polyamide-imide coating[D]. Dalian: Dalian Maritime University, 2015.

(4) Conference proceedings: LYU Ji-cheng, ZOU Hong-qing. Application of synergistic fluoropolymer coating on moulds of full-automatic making bag filling and sealing machine[C]// The fourth equipment environmental engineering development forum. Chongqing: Chongqing Wujiu Periodicals Press, 2016: 434-437.

(5) Patents: ZOU Hong-qing, WU Hou-chang, LV Ji-cheng, et al. Preparation method of a synergistic fluoropolymer coating on steel: China, CN1296516C[P]. 2007-01-01.

(6) Standards: ASME B31G—1991. Manual for determining the remaining strength of corroded pipelines[S].

No more than three authors can be listed, with names separated by ","; more than four authors should write the first three, and then "et al." In the reference, the author's surname is written firstly, the first name follows. The name of the periodical shall be the standard full name