



## NIMACON 2018 INFORMATION FOR SPEAKERS

### 1. INTRODUCTION

The following guidelines will provide you with important information and instructions in respect of NIMACON 2018, concerning your presentation, proceedings paper, conference registration, fees, lodging, our Journal, Abuja-Nigeria weather forecast, etc.

Important updates will be sent by email, therefore, periodically check your inbox/spam and also our website [www.conference.msn.ng](http://www.conference.msn.ng) for updates. If you have any question or concerns, please e-mail the Conference Chairman at: [msn.nimacon@gmail.com](mailto:msn.nimacon@gmail.com). Always quote your Abstract Paper ID in all your correspondences to us please.

**Note: You are kindly requested to submit your full paper, evidence of payment and the PowerPoint online at our website.**

### 2. DEADLINES

#### FINAL EXTENSION

31st October, 2018	Deadline for Abstract Submission
31st October, 2018	Deadline for Full Paper Submission
<del>30<sup>th</sup> September, 2018</del>	Deadline for Early Bird Registration ( <b>closed!</b> )
31 <sup>st</sup> October, 2018	Deadline for Full Paper Submission
31 <sup>st</sup> October, 2018	Deadline for Online Conference Registration
7 <sup>th</sup> November, 2018	Deadline for PowerPoint Submission
12 <sup>th</sup> November, 2018	Arrival Date

### 3. SPEAKER REGISTRATION

As a speaker, you are expected to pay the appropriate Conference fee. All co-authors attending the Conference are also expected to register at the speaker rate. Students (including authors who are students) are expected to register appropriately and their registration submission MUST be accompanied with a scanned copy of a valid student ID card, Institution Admission Letter and an Introduction Letter from the Head of Department of the attendee's institution. While **speaker registration fees are non-refundable**, you may transfer your registration to a substitute speaker at any time.

### 4. PRESENTATION DETAILS

#### Oral Presentations

Oral presentations will be in concurrent sessions on November 13, 14 and 15. Each presentation will be allocated 10 minutes only plus a short time for questions. Presentation rooms will be equipped with a Windows computer containing Microsoft® PowerPoint™, Projector and Projector Screen. Kindly submit your PowerPoint before the deadline please.

## Poster Presentations

Poster sessions will be on November 13, 14 and 15. Approximately 10 - 15 posters will be displayed in each poster session which will last for 1 hour. Posters should be printed on flexi to be displayed on boards measuring 91.4 cm (36 inches) by 122 cm (48 inches) maximum.

## 5. ONLINE PRESENTATION INFORMATION – DUE 31<sup>ST</sup> OCTOBER, 2018

Fill in the information concerning your paper appropriately. The information provided online will be used in preparing the Congress Agenda (which will be posted at the Congress website, printed and distributed at the Congress). Names, titles and other information should be **exactly** as you want them to appear in the Certificate of Attendance, Certificate of Presentation and Agenda for the Congress (please, pay special attention to capitalization, spelling and abbreviations).

Select from the following sub-themes that describe the topic of your paper. For example, **The Applications of Nanotechnology in Medicine** should have “5” as the Primary Topic and “38” as the Secondary Topic or vice versa.

- |    |   |    |   |
|----|---|----|---|
| 1  | Mining and Metallurgical Materials                                | 40 | Materials Chemistry (Organic and Inorganic) and Sustainable Chemistry |
| 2  | Biomaterials/Biomedical Composites,                               | 41 | Materials Processing and Product Manufacturing                        |
| 3  | Biomimetic Composites,  | 42 | New manufacturing processes   |
| 4  | Carbon Matrix Composites  | 43 | Surface Modifications   |
| 5  | Nanomaterials   | 44 | Coating and Films   |
| 6  | Electronic, optical and magnetic materials                        | 45 | Wood and Paper Green Composites,                                      |
| 7  | Computational materials science and materials theory              | 46 | Liquid Composite,   |
| 8  | Advanced Energy Materials   | 47 | Molding Mechanical and Tribological Properties                        |
| 9  | Organic and inorganic photovoltaics Batteries and supercapacitors | 48 | Emerging green processes  |
| 10 | Fuel cells  | 49 | Devices and technologies in Materials Science and Engineering         |
| 11 | Hydrogen generation and storage                                   | 50 | Atomistic structure   |
| 12 | Thermoelectrics   | 51 | Nanostructure/Nanotechnology  |
| 13 | Water splitting and photocatalysis                                | 52 | Microstructure  |
| 14 | Solar fuels and thermosolar power                                 | 53 | Macrostructure  |
| 15 | Magnetocalorics   | 54 | Crystallography   |
| 16 | Piezoelectronics  | 55 | Bonding   |
| 17 | Robotics and Mechatronics   | 56 | Properties  |
| 18 | Metal Matrix Composites   | 57 | Synthesis and processing  |
| 19 | Ceramics and glasses  | 58 | Thermodynamics  |
| 20 | Composite materials   | 59 | Kinetics  |
| 21 | Polymers/Fibres synthesis and characterization                    | 60 | Materials Science: Fundamentals & Characterization                    |
| 22 | Metal alloys  | 61 | Emerging areas of Materials Science                                   |
| 23 | Iron and Steel (Ferrous Alloys)                                   | 62 | Advancements in Materials Science                                     |
| 24 | Paper and wood  | 63 | Computational Materials   |
| 25 | Textiles  | 64 | Materials Networking  |
| 26 | Chemical  | 65 | Media Materials   |
| 27 | Electronic, Optical, and Magnetic Materials                       | 66 | Teaching Materials Science and Technology                             |
| 28 | Construction materials  | 67 | Materials Law/Constitutions   |
| 29 | Composites Manufacturing,   | 68 | Case studies  |
| 30 | Graphene Technologies   | 69 | Economics   |
| 31 | Risks and Regulation of Nanotechnology                            | 70 | <b>Others</b> (Topic not in this list)                                |
| 32 | Green Manufacturing and Sustainability                            |    |   |
| 33 | Recycled materials  |    |   |
| 34 | New construction materials  |    |   |
| 35 | Emerging technologies in materials science                        |    |   |
| 36 | Materials-Environment Interactions                                |    |   |
| 37 | Polymer membranes for environments and energy                     |    |   |
| 38 | Nanobiotechnology   |    |   |
| 39 | Energy Materials and Harvesting                                   |    |   |

The Presentation Information Form must be submitted online on or before 4<sup>th</sup> November, 2018. If it is not received by that date, your presentation might not be included in the first posting of the Congress Agenda. Late forms may, however, still be scheduled for presentation and included in updated postings and the printed Agenda which will be distributed at the Congress.

Please note that the conference **cannot** provide **any** funding for speakers' travel, lodging, or other expenses. If you are unsure if you will be able to present your paper (or provide a substitute presenter), please do not fill the online registration portal.

## **6. PEER-REVIEWED PROCEEDINGS PAPER & TRANSFER OF COPYRIGHT FORM – 31<sup>ST</sup> OCTOBER, 2018**

NIMACON2018 Congress Book of Proceedings (in English) will be available at the Congress and also to the public. The Proceedings will be published as E-Book. Congress participants may purchase the hard copy of the Book of Proceedings at a cost of Five Thousand Naira or US \$15.

If you wish to have your paper included in the Proceedings, please follow these instructions:

- ◆ The paper must be submitted online as **one** Microsoft® WORD file. The file must contain the complete paper, including all figures in the correct locations. The conference staff will not be able to merge files or edit the file. **The file should be uploaded as a supplementary attachment saved with your Abstract Submission Paper ID number at the congress registration website.** Avoid encoding or any other feature which prevents standard opening of the file.
- ◆ The format of the typescript should be as follows:
- ◆ The official language of the journal is English. When writing do not mix languages, use US English completely or use UK English completely. It is expected that before submission, the manuscript will have been thoroughly reviewed and written in simple clear expression. Manuscript should be typewritten with double-spacing and 2.54cm or 1inch margins on all sides. Manuscripts should be submitted in electronic form and e-mailed directly to the Managing Editor in MS-Word format. Manuscripts should be arranged in the following order: title page, abstract, introduction, materials and methods, results and discussion, conclusions, acknowledgements, references.
- ◆ The manuscripts should follow the format listed below.

**Title:** The title page should contain the title [concise but clear expression, written in bold, lower case], followed by the authors [initials then surname, block letters throughout], and followed by their institutional affiliations and their e-mail addresses. In case of many authors, please indicate the corresponding author

**Abstract:** An abstract of not more than 350 words should be supplied immediately before the beginning of the paper (Graphical abstracts are also acceptable).

**Introduction:** This should contain a brief review of literature, clearly stated objectives and justification for the study.

**Materials and Methods:** This should contain materials preparation procedure and major measurement patterns. Sufficient information should be provided to perform repetition of the experimental work.

**Results and Discussion:** The result section should contain appropriate tables, figures/illustrations. These should be pertinent to the work and should clearly indicate the degree of reliability of results. Tables should be numbered consecutively, with a short descriptive title in upper case (block letters) on top of the table. They should contain no vertical lines and no lines to separate the rows except the heading and the end of the table. Figures/micrographs/illustrations must be clearly captioned, the

captions at the bottom of each figure. Figures may not be used to repeat the information already presented in tables or text or vice versa. Micrographs and illustrations are considered as figures and must be labeled as such.

**Conclusions:** These should summarize any important conclusions emerging from the work.

**Acknowledgements:** These should be presented at the end of text and before the references. Technical assistance and advice may be acknowledged. Acknowledgments of financial support can also be stated in this section.

**References:**

**Citing:** Reference in the text should be made by the author's last name and year of publication, e.g. (Abel, 2007); (Abel and Babcock, 2007); (Bowen *et al.*, 2007). Two papers by the same author in the same year should be distinguished by a suffix, (a, b, etc) e.g. (Madonna, 2006a); (Madonna, 2006b).

**Listing:** This should be in alphabetical order and should follow this format: Name(s) and initial(s) of author(s), (year of publication), exact title of paper (in quote), the title of periodical, Vol. (number): initial and final page numbers. Please note that only name cited in the text can be used.

**Serial :** Briant, C.L. and Banerji, S.K. (1981). Tempered martensite embrittlement and intergranular fracture in an ultrahigh strength sulfur doped steel, *Metall. Trans. A*, 12A: 309-319.

**Book :** Samuels, L.E. (1982). *Metallographic polishing by mechanical methods*, 3ed., American Society for Metals, Metals, Park, Ohio..

**Proceeding:** Olorunnisola, A.O. (2006). The potentials of bamboo as novel building and furniture production materials in Nigeria, pp.180-185. In *Proc. Nigerian Materials Congress (NIMACON 2006)*, (B. Babatope and W.O. Siyanbola, eds.), organized by Materials Society of Nigeria, 15-18 November 2006, Abuja, Nigeria

**Heading and sub-heading:** All headings and sub-headings should be numbered and started from the left hand margin. All headings should be in upper case while sub-headings should be in lower case except the first letter.

**Equations:** Equations should be distinctly typed using Microsoft equation. Avoid powers of "e" and use "exp". Equations should be numbered consecutively by Arabic numerals in parenthesis at the right margin. In the text, such equation should be cited as equation (1) etc.

**Units and symbols:** Symbols, units and nomenclature should conform to the recommendations of the International Union of Pure Applied Chemistry (IUP AC). SI units should be used for physical quantities.

- ◆ The Proceedings paper must not exceed a **total** of 12 pages when printed, including figures and references. This limit is necessary in order to manage the size of the printed version. The maximum allowable size of the file is 5 MB. A longer version of the paper may be submitted to *Nigerian Journal of Materials Science and Engineering* as described later in this letter.
- ◆ The paper must be received by 4<sup>th</sup> November, 2018 and MUST be accompanied by the completed Transfer of Copyright form.
- ◆ Papers larger than 12 pages or 5 MB or without Transfer of Copyright **WILL NOT** be included in the Book of Proceedings. Papers **WILL NOT** be included in the Book of Proceedings unless the registration fee has been paid for by at least one author.

## **7. JOURNAL PAPER -- NO DEADLINE**

In addition to the Conference Proceedings, you may also submit your paper(s) to be peer-reviewed for possible publication in *Nigerian Journal of Materials Science and Engineering 2018 Edition* which is expected to be out in January 2019. Papers submitted to the Journal may be of any length, so this allows for more thorough coverage of the topic than in the Proceedings. To submit your paper to the Journal, download the Instructions to Authors from our Congress website.

## **8. FLIGHT/HOTEL RESERVATIONS**

For your Flight/Hotel reservations, one of our partners 'WhiteClouds Travel & Tours Ltd' will be delighted to arrange one for you. Interested participants are to call 08036157348, whatsapp 08091120413 or email [whitecloudstravel@gmail.com](mailto:whitecloudstravel@gmail.com) for further enquiry.

## **9. NIGERIA VISA**

If you will need a visa to enter Nigeria, you should contact your local Nigeria consulate **immediately** to determine the visa requirements. These requirements vary among countries and in some cases **the process may take several weeks**.

## **10. EXHIBITION SPACE**

A limited number of exhibition spaces are available in the congress registration area. If your organization is interested in exhibiting at the congress, please read the details on our website.

## **11. ABUJA-NIGERIA WAETHER FORECAST (10 Days Forecast & Current Conditions)**

Abuja 10 day weather forecast, updated four times a day and shows the weather summary plus detailed sun, rain, snow, wind and temperature and also showing information for morning, afternoon and overnight. Visit the links: <http://weatherforecastmap.com/nigeria/abuja>

## **12. IF YOU HAVE QUESTIONS**

Please contact the Congress Chairman +2348037432497; +2348160333263

Email: [msn.nimacon@gmail.com](mailto:msn.nimacon@gmail.com) Website: [www.conference.msn.ng](http://www.conference.msn.ng)