STANDARDS FOR PAPER SUBMISSION

On the papers for technical contributions (oral or poster):

1. Must obey the **Template** standard indicated when choosing the subject, and should attend to the standards for paper submission;
2. The Template download (.doc) and submission should be done at the event's site, during the period of call for paper;
3. The file containing the complete paper must be in Word and must not exceed **10Mb**;
4. **Carefully follow the formatting of the Template**, replacing each section's instructions content (title, authors, abstract, introduction…) for your paper content;
5. When submitting the paper, author should choose the Knowledge Areas and then the Subject to which wants to send its contribution;
6. **Pay attention to the language(s) accepted for each event**. Papers for the Rolling, Metal Forming and Products Seminar, and the Steelmaking, Casting and Non-Ferrous Metallurgy Seminar. must be only in English;
7. Provide full name and contact from all authors, as well as fill in, correctly, all fields of the submission system – **the information provided in this step, will be used to feed the event's schedule and the ABM Proceedings**.
8. Please, consult also the **Assessment Criteria for Complete Papers** and the **Steps for Papers Submission**.

PAPER STRUCTURE

Paper must be in a single-column using simple spacing between lines and paragraphs, typed in Arial 12, with twelve (12) pages maximum.
The first page should contain: title in English, authors names and affiliations, abstract and keywords. From the second page on, insert the main text, acknowledgements and references.

1 Title
Should be concise, with up to 150 characters, in bold, Arial 16, capital letters and centralized.

2 Authors
Insert, after the title at the right side, authors' complete names, in italic, Arial 10. Use superscript Arabic numbers, in ascending order. The numbers will be used to identify and give the authors' information.
At the bottom of the page, identify authors using the numbers adopted above, in italics, Arial 10. Indicate the author's graduation and degree, affiliation (Department/ Laboratory and Institution/ University), city, state and country.

3 Abstract and Keywords
Abstract text with a maximum of 1,500 characters (200 words), without using paragraph. This should encompass the paper's objective, methodology, results, and conclusions.
Keywords: up to four, which should be the terms used in bibliographic research. They should be separated by semicolon (;) and initiated with capital letter.

4 Main Text
It must contain Introduction, Development and Conclusion.
Sections and subsections should be clearly identified and numbered according to decimal system. A "1", "1.1" and "1.1.1" system is recommended for this purpose.
The International System of Units (SI) should be used.

The **Introduction** includes a brief presentation of the paper, objectives and a literature revision. The **Development** should describe succinctly the **Materials and Methods** (equipment and procedures used, as the literature and the statistical methods and the corresponding literature, as the case demands); the main **Results** should be presented in a concise and logically ordered way; and

Discussion is the main part of the paper. It must establish comparisons between the results obtained by the author with other authors.
In **Conclusion**, indicate the main ones.
Tables and **Figures** (drawings, schematics, flowcharts, photos, graphs etc.), should be sequentially numbered, in Arabic numbers, and entitled in a clear and concise way. They should appear as close as possible to the text to which they refer and have their sources indicated at the references. Insert the titles, in Arial 10, **up above Tables** and at the **Figures' lower part**.
Equations should be, sequentially numbered in parentheses, right-justified and cited in the text. Editing features should be used for equations.

5 Acknowledgements

If existent, indicate the institutions or research agencies that funded the study or allowed the use of institutional infrastructure. Acknowledgements are optional for the other cases.

6 References

Should be numbered, at the end of the article, in the order in which they appear in the text. Use the Vancouver style for indicating references, do not use bold, italic or underline. **Please ensure that every reference cited in the text is also present in the reference list, and vice-versa**.
Citations in the text are indicated by Arabic numbers in square brackets in line with the text. Ex.: "Oliveira [5] demonstra que..."
Do not use automated systems to insert references.

Examples of proper format for references

Articles:

- **Until six authors** (list all)
  Spindola O, Gonzalez BM, Santos DB. Physical model of deformation and work hardening of high manganese and low carbon twip steel. Tecnol Metal Mater Miner. 2010;6:252-6.
- **More than six authors** (list the first six followed by *et al*.)
  Murr LE, Martinez E, Hernandez J, Collins S, Amato KN, Gaytan SM, *et al*. Microstructure and properties of 17-4 PH stainless steel fabricated by selective laser melting. J Mater Res Technol. 2012;1:161-166.
- **Electronic media:**
  McCarthy F, Sahajwala v, Saha-Chaudhury N. Influence of ash on interfacial reactions between coke and liquid iron. Metall. Mater. Trans [internet]; 2003 [cited 2012 Ago 26];34:573-580. Available from: http://link.springer.com/article/10.1007%2Fs11663-003-0026-9#page-1

Books:
Ashby M, Shercliff H, Cebon D. Materials engineering, science, processing and design. 2nd ed. Oxford: Butterworth-Heinemann; 2010

- **Without author**
  The Oxford dictionary of Computing. 5th ed. Oxford: Oxford University Press; 2003.
- **E-Books**
  United States Environmental Protection Agency. Climate change indicators in the United States. Washington: EPA; 2012 [cited 2012 Ago 3]. Available at: http://www.epa.gov/climatechange/science/indicators/index.html

Chapter from a book:

- **Author's chapter is the same of the book**
  Ashby M, Shercliff H, Cebon D. Materials engineering, science, processing anddesign. 2. ed. Oxford: Elsevier; 2010. Stiffness and weight: density and elastic moduli; p. 47-79.
- **Different authorship**
  Canale LCF, Totten GE. Hardening of Steels. In: Lišć-č B, Tensi HM, Canale LCF. Quenching theory and technology. 2. ed. Boca Raton: CRC; 2010. p. 85-113.

Paper presented at event
Morton J, Burzic D, Wimmer F. Application of dynagap soft reduction to high quality blooms and

billets. In: Associação Brasileira de Metalurgia, Materiais e Mineração. Proceedings of the 44th Steelmaking Seminar – International; 2013 May 26-29; Araxá, Brazil. São Paulo: ABM; 2013. p. 182-189.

Dissertations, thesis or academic works

Oliveira E. Ethanol flushing of gasoline residuals: microscale and field scale experiments [thesis]. Waterloo: University of Waterloo; 1997.

Sites

Associação Brasileira de Metalurgia, Materiais e Mineração [página da internet]. São Paulo: ABM; 2011 [cited 2013 Dez 17]. Available at: http://www.abmbrasil.com.br.

CD-ROM and DVD

Anderson SC, Poulsen KB. Anderson's eletronic atlas of hematology [CD-ROM]. Philadelphia: Lippincott Williams & Willins; 2002.

IMPORTANT NOTES:

- Obey the Template standard for each event, according to the guide for authors;
- Do not abbreviate the title of the paper and the authors' names;
- Number all Figures and Tables;
- Figures must be saved and applied in JPG or GIF format directly into the pages, not exceeding the page size (A4). Do not use text boxes or tables format to insert them.