

**First Announcement**

**14th International Conference**

**on Operations Research**

**Havana (Cuba) March 3 - 6, 2020**

**Organized by**

**Universidad de La Habana**

**Université Paris 1, Panthéon-Sorbonne**

**Co-Sponsors**

**Sociedad Cubana de Matemática y Computación - Asociación Cubana de Investigación Operacional**

**Asociación Latinoamericana de Investigación Operativa**

**Aims of the Conference**

ICOR conferences promote the exchange of experiences about applications of OR and computing issues in the management of big data analysis for the sustainable socio-economic development and human welfare. We foster contributions on theoretical results on mathematical methods, management of big data and business intelligence related to human health, environment and regional development. Experiences on OR education, for strengthening capabilities in the application and cross-fertilization between different topics of the workshop, are welcome.We invite researchers to organize special sessions devoted to one specific topics or to the application of different approaches to a particular problem.

**The Conference covers contributions on:**

|  |  |
| --- | --- |
| * Artificial Intelligence | * Multicriteria Decision Making |
| * Bioinformatics | * Numerical Analysis |
| * Biomathematics | * Optimization |
| * Big Data | * Operations Research Applications |
| * Business Intelligence | * Operations Research Education |
| * Management Sciences | **•** Probability and Statistics |
| * Mathematical Economics | * Transport and Logistics |

**Organizing Committee**

Raúl Guinovart Díaz (Dean, Facultad de Matemática y Computación), Genry Pérez, Danay Pérez Arjona, Dafne Garcìa de Armas.

**Program Committee**

**Honour Chair: Prof. Dr. Miriam Nicado García.**

**Rector of Universidad de la Habana**

**S. Allende** [Chair, Havana], Y. Almeida [Havana], M.L. Baguer [Havana], C. Bouza [Havana], G. Bouza [Havana], **M. Cottrell** [Chair, Paris 1], J. Cochran [Alabama], A. Fernández [Havana] J. Daduna [Berlin], J. F. García [Villa Hermosa], A. Gutterman [Moscow], C. Hardouin, [Paris Ouest Nanterre], D. Haughton [Boston], R. Kalid [Bahía], L.R. Keller [Los Angeles], M.A. León [Pinar del Río], A. Marrero [Havana], J. Miranda [Santiago de Chile], G. Mohlenberg [Havana], M. Olteanu [Paris 1], B. Oviedo [Quevedo], L. M. Plà [Lleida], J. Rynkiewicz [Paris 1], J. Rodríguez [Villa Clara], J. Rückmann [Bergen], A. Ruiz [Havana], R. Stolletz [Mannheim], Ch. Tammer [Halle], L. Sandoval [Puebla], J. M. Sautto [Acapulco], V. Sistachs [Havana], J.L. Verdegay [Granada], Z. Shkedy [Hasselt], B. A. Wickström [Budapest]

**Submission of Abstracts and Papers**

Researchers interested in presenting their research results in the conference, will submit an abstract (only in English language) of about 250 words (to appear in the *Abstract Booklet*) and an Extended Abstract (3 - 5 pages) to be published in a digital *Conference Proceeding*.

Full versions of the papers presented at the conference can be submitted to the journal *Investigación Operacional* with no additional cost.

**Important Dates**

Deadlines for abstracts: **January 5, 2020**

Information about acceptance of the presentation: **February 5, 2020**

Latest date for payments of participants with an accepted presentation:

**February 20, 2020**

**General Information**

|  |  |
| --- | --- |
| **Prof. Dr. Sira Allende Alonso**  Fac. Matemática y Computación  Universidad de La Habana  Cuba  sira@matcom.uh.cu | **Prof Dr. Marie Cottrell**  SAMM Université Paris 1  Panteón-Sorbonne  France  marie.cottrell@univ-paris1.fr |

**Conference Fees**

|  |  |  |
| --- | --- | --- |
|  | **Foreign Participants** | **Cuban Participants** |
| **Early bird payment (until February 15, 2020)** | | |
| Professional Participants | 220 CUC | 250 CUP |
| Students | 100 CUC |  |
| Accompanying person | 100 CUC |  |
| **Regular payment (after february 15, 2020)** | | |
| Professional Participants | 250 CUC | 250 CUP |
| Students | 120 CUC |  |
| Accompanying person | 100 CUC |  |
| **On desk payment** | | |
| Professional Participants | 280 CUC | 250 CUP |
| Students | 140 CUC |  |
| Accompanying person | 100 CUC |  |

Include the Welcome Cocktail, Conference Dinner, Lunch (Tuesday, Wednesday, Thursday and Friday). Delegates will receive also a Volume of Abstracts.

**Submission of Abstracts and papers**

The structure of the abstract should be as follows

**TITLE IN UPPERCASE AND CENTERED**

Author 1\* Author 2\*,

\* Institution 1, Country

\*\*Institution 2, Country.

**Abstract**

**Keywords:** Keyword 1; keyword 2;…..

**The structure of the extended abstract should be:**

**TITLE IN UPPERCASE AND CENTERED**

Author 1\* Author 2\* Author 3\*\*,

\* Institution 1, Country

\*\*Institution 2, Country.

**Abstract**

**Keywords:** Keyword 1; keyword 2; …..

Introduction

Section 1, Section2

Conclusions

Bibliography

Authors of the papers presented at the conference will be invited to submit a reviewed version to the journal Investigación Operacional with no additional cost. They will be evaluated using a double blind refereeing process

**Registration Form**

**14th ICOR**  (**Habana, March 3-6, 2019)**

**Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Ph.D Student:** yes\_\_\_\_ no\_\_\_\_

**Institution:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Address: \_**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Email:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Phone: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Fax:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

I plan to make a contribution yes \_\_\_\_ no\_\_\_\_

**Approximate title of the paper:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

I am interested in publishing it yes\_\_\_\_ no\_\_\_\_\_

**Thematic of your talk**

|  |  |
| --- | --- |
| * Artificial Intelligence | * Multicriteria Decision Making |
| * Bioinformatics | * Numerical Analysis |
| * Biomathematics | * Optimization |
| * Big Data * Business Intelligence | * Operations Research Applications * Operations Research Education |
| * Management Sciences | **•** Probability and Statistics |
| * Mathematical Economics | * Transport and Logistics |

Please, send this form as an attachment to:

[sira@matcom.uh.cu](mailto:sira@matcom.uh.cu) or [marie.cottrell@univ-paris1.fr](mailto:marie.cottrell@univ-paris1.fr)

You may use [http://icor.cubagrouplanner.com](http://icor.cubagrouplanner.com/) for paying the registration fees. The person in charge is

Yanet Bellón Landa. Email: [yanet.bellon@solways.com](mailto:yanet.bellon@solways.com)

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