

# CONAC 2020

**Steel Industry  
Conference and Exposition**  
23-25 March, 2020  
Cintermex, Monterrey, N.L., México

## CALL FOR PAPERS

We are looking for papers on technological developments, practical applications, maintenance technologies, materials handling, automation projects, new installations and scientific research in the following topics:

### Primary Processes:

- ▶ Mining Palletising
- ▶ Iron Making
  - Blast Furnace
  - Direct Reduction

### Steel Making:

- ▶ Basic Oxygen Furnace (BOF)
- ▶ Electric Arc Furnace (EAF)
- ▶ Secondary Steelmaking
- ▶ Continuous Casting
  - Bloom and Billet
  - Slabs

### Rolling Mills:

- ▶ Hot Rolling
  - Long products
  - Hot-strip mills
  - Plate mills
- ▶ Cold Rolling and finishing
  - Cold rolling mills
  - Annealing
  - Temper rolling (skin pass)
  - Tension rolls and leveling

### Forming and Applications:

- ▶ Coatings
  - Galvanizing
  - Painting
  - Tin-mill products
- ▶ Forming
  - Shearing, punching and deep drawing
  - Welding
- ▶ Service Centres
  - Shearings
  - Strip cutting
  - Bending
  - Blanking
- ▶ Pipes and tubular products

### Specialty steels (stainless steel, tool steels, superalloys):

- ▶ Safety
  - Norms and rules
  - Training programmes
  - Personal safety equipment

- ▶ Maintenance
- ▶ Automation
- ▶ 4.0 Industry
- ▶ Energy and Fuels
- ▶ Environmental Protection
- ▶ Cranes
- ▶ Products Handling
  - Transportation of steel coils
  - Regulations

### Organization:

- ▶ Working teams
- ▶ Six Sigma
- ▶ Continuous improvement
- ▶ Human Resources
- ▶ Technical Training



Please send us an abstract (one page only) for evaluation and approval by the technical committee to the email: [paper@aistmexico.org.mx](mailto:paper@aistmexico.org.mx). The deadline for abstracts is **October 11th, 2019**.

Once the selection process has been finished, based in technical quality, no commercial content and new ways to use the technology, technical committee will inform you if your abstract was selected or not, to participate in the conferences program of **CONAC 2020**.

Some papers will be published in the magazine "Hierro y Acero" by AIST Mexico.

For more information, submitting papers or purchasing booths, contact: **AIST Mexico Chapter**.  
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