

4th

Steel



industry conference and exposition

October 3–5, 2010

Centro Convex Monterrey, N.L., México

CONAC 2010

The Mexico Chapter of AIST is organizing the “Fourth Steel Industry Conference and Exposition.” 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:

If you are interested in presenting a paper, we invite you to send an abstract (one page only) for evaluation and approval by the technical committee to: paper@aistmexico.org.mx. The deadline for abstracts is **May 24, 2010**.

PRIMARY PROCESSES

- Mining and Pelletizing
- Ironmaking
 - Blast furnace
 - Direct reduction

STEELMAKING

- 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
- Cold rolling and finishing
 - Cold rolling mills
 - Annealing
 - Temper rolling (skinpass)
 - Tension rolls and leveling

FORMING AND APPLICATIONS

- Coatings
 - Galvanizing
 - Painting
 - Tinmill products

- Forming
 - Shearing, punching and deep drawing
 - Welding
- Service centers
 - Shearing lines
 - Strip cutting
 - Bending
 - Blanking
- Pipes and tubular products
- Specialty steels (stainless steel, tool steels, superalloys)

SAFETY

- Norms and rules
- Training programs
- Personal safety equipment

MAINTENANCE

AUTOMATION

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 your abstract
to AIST Mexico:

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E-mail: paper@aistmexico.org.mx

Include the following
information with the abstract:

Title
Name of authors
Name of company
Address
City, State, ZIP code
Phone
E-mail for contact

For more information, to submit papers or to purchase a booth, contact:
www.aistmexico.org.mx