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Tonanzintla, Puebla

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## IMPORTANT DATES

**Call for papers and registration opening:**

November 10, 2006

**Abstract submission deadline:** January 26, 2007.

**Notice of acceptance:** February 16, 2007.

**Early registration payment deadline:** March 2, 2007.

**Submission of papers and hotel registration deadline:** May 11, 2007.

### PIXE 2007

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## FIRST ANNOUNCEMENT

### XI INTERNATIONAL CONFERENCE ON PIXE AND ITS ANALYTICAL APPLICATIONS

*Puebla, Mexico*

*May 25-29, 2007*

PIXE  
MEXICO  
2007

Organized by:

- Instituto de Física, Universidad Nacional Autónoma de México
- Instituto Nacional de Investigaciones Nucleares
- Benemérita Universidad Autónoma de Puebla
- Sociedad Mexicana de Física
- In collaboration with International Atomic Energy Agency

[www.fisica.unam.mx/pixe2007](http://www.fisica.unam.mx/pixe2007)

## TOPICS

As is traditional in Particle Induced X-ray Emission (PIXE) conferences, there will be invited speakers, contributed works, and poster sessions.

The topics to be covered in PIXE 2007 will be:

- Basic physical principles, improvements in the physical parameters used for PIXE
- Advances in experimental devices and setup
- Use of complementary analytical techniques (IBA or others)
- Fields of application, including, but not limited, to
  - Biology and biomedical sciences
  - Environmental sciences
  - Earth sciences
  - Materials
  - Arts and archaeology
- Quality assurance/Quality control in PIXE analyses
- Commercial services for PIXE



Casa del Alféñique, Puebla

## CONFERENCE PROCEEDINGS

Proceedings for all presented works in PIXE 2007 will be published in electronic format. There will be a rigorous refereeing process, in order to maintain the scientific level of previous PIXE conferences. The proceedings will also be available from the web site of the conference. Moreover, the International Advisory Committee will select a limited number of papers to be published in a special issue of *X-ray Spectrometry* (John Wiley and Sons, Ltd.).



Cacaxtla, Tlaxcala

## EXHIBITION AND SPONSORSHIP

It is expected to have an exhibition of companies, with several options for participation, from advertising on the web site and/or the abstract book, to a display booth during the conference. Also, many sponsorship options will be available, including event sponsorship and student support. In case you have interest in exhibiting or sponsoring during the conference, please contact the conference secretary.

## CONFERENCE VENUE

The conference venue is the City of Puebla, located 120 km East of Mexico City. Puebla, founded in the mid 16<sup>th</sup> century, a few years after the conquest of Mexico by the Spaniards, was an obligated pass between the capital of the New Spain and the Gulf of Mexico's main port, Veracruz. At present day, it has been classified as World Heritage by UNESCO. It has an altitude of 2,100 m above sea level, with a mild weather during the end of spring, when the rainy season is starting. Puebla, besides its colonial architecture, is famous for its fine cuisine, arts and crafts. It is surrounded by many other interesting sites, both prehispanic and colonial, like Cholula, Tlaxcala, and Cacaxtla. Puebla has also a very active cultural life, concert halls and theaters. There are several thousands of hotel rooms in Puebla, of many kinds, so all the attendants will be comfortably hosted.

The recommended way to travel to Puebla is flying to Mexico City's airport, which is served by most major airlines. There is a bus line running from the airport to Puebla, taking about 90 minutes. There are departures every 30 minutes, and tickets are purchased at a booth in the airport, at an approximate cost of US\$11.00. Buses arrive to Central de Autobuses de Puebla, where official taxis are the suggested transport to the hotels. There is also a small airport in Puebla, but flight schedules are very limited.