



First Circular

# 10<sup>th</sup> International Symposium on Deformation Measurements

Anaheim, California  
March 19 through 22, 2001

You are cordially invited to the 10<sup>th</sup> International Symposium on Deformation Measurements organized by Commission 6 of the International Federation of Surveyors (FIG) to be held in Anaheim, California in March 2001. The symposium will be hosted by Metropolitan Water District of Southern California in cooperation with the Department of Geodesy and Geomatics Engineering of the University of New Brunswick, United States Geological Survey, Scripps Institution of Oceanography's Orbit and Permanent Array Center and Leica Geosystems. The exact venue of the symposium will be announced in May 2000. *If you are interested in obtaining the second circular, please return the bottom part of this circular (or preferably email info) to:*

Cecilia Whitaker, PLS  
Geodetic Control & Deformation Programs  
2210 East Alostia Avenue, Glendora, California 91740  
Phone (909) 392-2591, Fax (909) 392-2464  
e-mail: [cwhitaker@mwd.dst.ca.us](mailto:cwhitaker@mwd.dst.ca.us)

Preliminary session topics are listed below. The symposium will include 3 days of technical sessions plus poster paper sessions. Technical tours will include a visit to Eastside Reservoir near Hemet, California where a fully automated monitoring system has been established to monitor 3 large earthen dams and the surrounding area and a tour to areas and structures affected by the San Andreas fault.



If interested in getting more information on the 10<sup>th</sup> FIG Symposium.  
Please respond as soon as possible by e-mail or by filling out this form.  
The second circular will be sent to interested individuals in early May 2000.

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

Affiliation: \_\_\_\_\_

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

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_ e-mail: \_\_\_\_\_

Will submit a paper on the topic: \_\_\_\_\_

## **Preliminary Technical Session Topics**

These are the general topics for the sessions and they will be adjusted as abstracts are submitted. Please feel free to submit other topics also. We will also have poster sessions to try to accommodate as many topics and authors as possible.

### **Technical Session I**

Automation of Structural Health/Deformation Monitoring Systems

### **Technical Session II**

New Techniques and Automation of Deformation Measurements in engineering and geoscience

### **Technical Session III**

Earth Crustal Deformation Movements and Real-time Monitoring Applications and Earthquake Damage Assessment

### **Technical Session IV**

Interdisciplinary Approaches to Deformation Monitoring

### **Technical Session V**

Structural Deformations

### **Technical Session VI**

Applications in Mining and Oil Industries

### **Technical Session VII**

Theory of Design and Analysis of Deformation Measurements

### **Technical Session VIII**

Activity of FIG Commission 6 Deformation Working Group

## **Preliminary Calendar**

Half page abstracts:	October 15, 2000
Notice of acceptance of abstracts and guidelines to authors:	November 15, 2000
Early registration (15% discount):	December 15, 2000
Full papers with paid registration:	February 15, 2001
Deadline for registration:	March 19, 2001

## **General Information**

Anaheim is located about 30 miles from the international airports in Los Angeles and in Ontario, about 10 miles from the Orange County Airport and about 15 miles from Long Beach Airport. The symposium is planned to be held at a location near Disneyland. There are a large number of hotels in the area with the prices ranging from about \$80 to \$150 per room.

Detailed information on the accommodation, cost of registration (estimated at about \$400), technical tours, and travel will be given in the second circular.