

organizes the convention on

High accuracy temperature measurements

Tuesday 21 June 2016 at 03.00 p.m.

in Pradamano - Udine with the collaboration of:



alldata EASTERN EUROPE

BATEMIKA *measurement* solutions The knowledge of temperature represents a fundamental aspect in every area, whether we talk about production, services, test or research and development.

The new technologies, more and more complicated, require very high accurate temperature measurements. Even differences of few hundredth degree, in certain cases, can represent a serious problem for the compliance of a product, of a process or for the results of a test or of a research.

Common thermometers, even of a good level, are often not enough to guarantee the necessary accuracy.

BATEMIKA D.o.o., with its long experience gained in the sphere of a Primary Metrological Institute, developed an advanced data logger system and data management.

Compliant with the almost totality of thermoelements (thermocouples, thermoresistances, thermistors), with an accuracy of 6 mK (0,006°C), with 3 acquisition channels, with environment parameters monitoring and combined with reference sensors allows to make temperature measures with an uncertainty of few hundredth degree.

PROGRAMMA

Introduction

Thermocouple working principles

Thermo-resistance working principles

Batemika High accuracy data loggers and data processing

Establish the correct accuracy for measurement instruments depending on the application

Determination of uncertainty in electrical measures (mention)

SPEAKER

Eng. Valentin Batagelj - BATEMIKA d.o.o.

Eng. Armando Romano - METLAB srl

The convention will be held in English language For organization reason we kindly ask you the confirmation of your participation, sending us an email to <u>info@metlab.it</u> with a copy of this page filled in.

In the event the convention reaches the maximum number of participants, we will reorganize it with the same topics and you will be notified immediately.

below our contact details:

METLAB srl

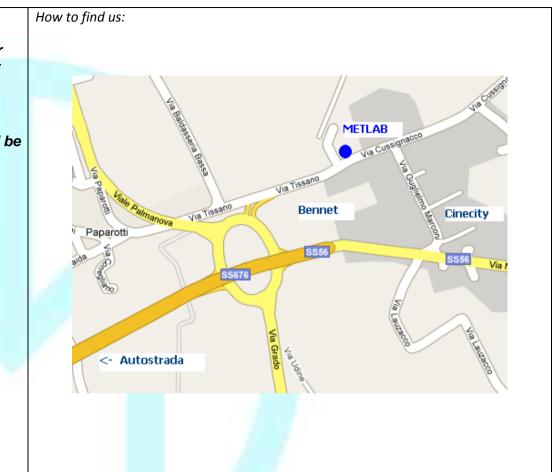
Via Cussignacco 78/41

33040 PRADAMANO (UD)

Tel. 0432 655292

Fax 0432 1596890

Email: info@metlab.it



Company	
Partecipant name (1)	
Role	
Partecipant name (2)	
Role	