

- GENERAL Program : See page 2
- TRAINING COURSES Program: See pages 3 and 4
- CONFERENCES Program: From page 5 to page 14

For Registration:

<http://www.ac-metrology.com/CAFMET2010>

cafmet2010@ac-metrology.com



GENERAL PROGRAM

	Sunday 18 th April 2010	Monday 19 th April 2010	Tuesday 20 th April 2010	Wednesday 21 st April 2010	Thursday 22 nd April 2010	Friday 23 rd April 2010
8:30 a.m 12:30 a.m	<p>Registration</p> <p><i>Training Courses</i></p>	<p><i>Opening Session</i></p> <p><i>Conference Sessions :</i> - Metrology Organization in the World and in Africa, - Industrial and Economical Development</p>	<p><i>Conference Sessions :</i> - Uncertainties Evaluation and Interlaboratory Comparisons - Quality, Reliability and Safety - Measurement in Food, Environment and Health</p>	<p><i>Conference Sessions :</i> - Dimensional and Optical Measurement - Other Mechanical Quantities - Pressure Measurement - Temperature and Thermal Quantities Measurement</p>	<p><i>Technical visits</i> <i>Training Courses</i> <i>Technical Sessions (for companies and exhibitors)</i> <i>Round Table</i></p> <p><i>Closing Session</i></p>	<p><i>Tourism</i></p>
12:30 a.m 2:00 p.m		Lunch	Lunch	Lunch	Cocktail	
2:00 p.m 7:00 p.m	<p>Registration</p> <p><i>Training Courses</i></p>	<p><i>Exhibition visit</i></p> <p><i>Conference Sessions :</i> Metrology Training Legal Metrology Standardization Accreditation - Certification</p>	<p><i>Exhibition visit</i></p> <p><i>Conference Sessions :</i> - Measurement in Food, Environment and Health - Statistical Process Control - Dimensional and Optical Measurement</p>	<p><i>Exhibition visit</i></p> <p><i>Conference Sessions :</i> - Electrical and Electromagnetical Measurement - Temperature and Thermal Quantities Measurement - Other Mechanical Quantities</p>	<p><i>Exhibition visit</i></p> <p><i>Technical visits</i> <i>Training Courses</i> <i>Technical Sessions (for companies and exhibitors)</i> <i>Tourism</i></p>	<p><i>Tourism</i></p>
8:00 p.m				Gala Dinner		

TRAINING COURSES - Date : 18 avril 2010 / 18th April, 2010

Day	Author(s)	Training Session	Institut/Body	Country
18/04/2010 a.m (in English)	T. Tiplica	Applied Statistics for Measurement	ISTIA	France
18/04/2010 a.m (in French)	A. Michel	Métrologie Dimensionnelle	IP	France
18/04/2010 a.m (in French)	J-M. Virieux	L'infrastructure de reconnaissance internationale des certificats de conformité. Métrologie, accréditation, essais et certification. Les moyens modernes de garantir la capabilité de mesure dans le domaine réglementé. Choix judicieux, contrôle et maintenance d'un parc d'instruments de mesure.	IP	Switzerland
18/04/2010 a.m (in French)	A. Charki	Evaluation Technique d'un Laboratoire d'Analyses selon les normes ISO/CEI 17025 et ISO 15189	ISTIA	France
18/04/2010 a.m (in French)	G. Girault	Organisation de la "Fonction Métrologie" dans un laboratoire de biologie	Institut Pasteur	Senegal
18/04/2010 p.m (in English)	J-M. Virieux	International recognition infrastructure for conformity certificates. Metrology, accreditation, testing and certification. Modern means to guarantee the measurement capability in the regulated area Judicious choice, control and maintenance of a unit of measuring instruments.	IP	Switzerland
18/04/2010 p.m (in French)	T. Tiplica	Statistiques Appliquées pour la Mesure	ISTIA	France
18/04/2010 p.m (in English)	A. Charki	Testing Laboratory Technical Assessment according ISO/IEC 17025 and ISO 15189 standards	ISTIA	France
18/04/2010 p.m (in English)	G. Girault	"Function Metrology" Organization in a Laboratory of Biology	Institut Pasteur	Senegal

TRAINING COURSES - Date : 22 avril 2010 / 22nd April, 2010

Day	Author(s)	Training Session	Institut/Body	Country
22/04/2010 a.m (in English)	G. Bonnier	Temperature measurement	IP	France
22/04/2010 a.m (in French)	P. Callec	Mesures acoustique et vibratoire	BRUEL & KJAER Sound & Vibration	Denmark
22/04/2010 a.m (in English)	J-M. Montel	Flowrate measurement	KROHNE	Germany
22/04/2010 a.m (in French)	J-P. Senelaer	Evaluation des incertitudes de mesure	ESM de Douai	France
22/04/2010 p.m (in French)	E. Renaot	Mesure de température	LNE-CNAM/INM	France
22/04/2010 p.m (in English)	F. Erling	Vibration and acoustic measurements	BRUEL & KJAER Sound & Vibration	Denmark
22/04/2010 p.m (in French)	J-M. Montel	Mesure de débit	KROHNE	Germany
22/04/2010 p.m (in English)		Weighing and Pipettes Verification		

CONFERENCES - Date : 19 avril 2010 / 19th April, 2010

Day	Session	Author(s)	Conference Title	Institut/Body	Country
19/04/2010	"Metrology Organization in World and in Africa" "Industrial and Economical Development"	Carola Heider, Fadoua Ouerdiane	Encouragement à l'intégration régionales par l'usage des technologies de l'information et de la communication	PTB	Germany
19/04/2010	"Metrology Organization in World and in Africa" "Industrial and Economical Development"	Luc Erard	Projets de recherche communs en métrologie pour la science, l'industrie et la société	LNE	France
19/04/2010	"Metrology Organization in World and in Africa" "Industrial and Economical Development"	Sara Prins	Building the AFRIMETS Metrology in Chemistry Infrastructure	NMISA	South Africa
19/04/2010	"Metrology Organization in World and in Africa" "Industrial and Economical Development"	Marc E. Himbert	Metrology : the frontier of measurement	LNE-CNAM/INM	France
19/04/2010	"Metrology Organization in World and in Africa" "Industrial and Economical Development"	Tanfer Yandayan (1), Ahmad Makinudin Dahlan (2)	Promotion of Cooperation Activities in Metrology between Europe and South East Asia	UME-TUBITAK (1), NML (2)	Turkey (1), Malesia (2)
19/04/2010	"Metrology Organization in World and in Africa" "Industrial and Economical Development"	Alain Bohoun, Loukoumanou Osseni	Métrologie : enjeux et impacts dans la gestion de l'énergie électrique en République du Bénin	Ministère de l'Industrie et du Commerce	Benin
19/04/2010	"Metrology Training" "Legal Metrology" "Standardization, Accreditation, Certification"	Alan Johnston	Developments in the OIML	OIML	Canada
19/04/2010	"Metrology Training" "Legal Metrology" "Standardization, Accreditation, Certification"	O. Velychko, S. Pronenko	Toward the transformation of national metrology legislation	Ukrmetrteststandard	Ukraine
19/04/2010	"Metrology Training" "Legal Metrology" "Standardization, Accreditation, Certification"	J.-M. Virieux	Contenus des préemballages. Le test statistique séquentiel suisse.	IP	Switzerland
19/04/2010	"Metrology Training" "Legal Metrology" "Standardization, Accreditation, Certification"	Paul de Bièvre	Le Vocabulaire de Métrologie (VIM) 2008	IP	Belgium
19/04/2010	"Metrology Training" "Legal Metrology" "Standardization, Accreditation, Certification"	O. Velychko, T. Gordiyenko	Toward the harmonization of national documents in field of metrology	Ukrmetrteststandard, UKSREC	Ukraine
19/04/2010	"Metrology Training" "Legal Metrology" "Standardization, Accreditation, Certification"	Jean-Claude Krynicki	Managing competence within a European network of calibration centres	Agilent	France
19/04/2010	"Metrology Training" "Legal Metrology" "Standardization, Accreditation, Certification"	Hany Barakat	Strategy of the Egyptian Organization for Standardization & Quality	EOS	Egypt
19/04/2010	"Metrology Training" "Legal Metrology" "Standardization, Accreditation, Certification"	Hassan Sharawy	Egyptian system for accreditation (EGAC) and its international relationship	EGAC	Egypt

CONFERENCES - Date : 20 avril 2010 / 20th April, 2010

Day	Session	Author(s)	Conference Title	Institut/Body	Country
20/04/2010	"Uncertainties Evaluation and Interlaboratory comparisons"	Philip Briggs	Proficiency Testing for Calibration Laboratories	Proficiency Testing Australia	Australia
20/04/2010	"Uncertainties Evaluation and Interlaboratory comparisons"	Franco Pavese	On hierachical vs non-hierarchical comparisons in metrology and testing	Istituto Nazionale di Ricerca Metrologica (INRIM)	Italy
20/04/2010	"Uncertainties Evaluation and Interlaboratory comparisons"	Vishal Ramnath	Comparison of the GUM and Monte Carlo Measurement Uncertainty Techniques with Application to Effective Area Determination in Pressure Standards	NMISA	South Africa
20/04/2010	"Uncertainties Evaluation and Interlaboratory comparisons"	MSc Višnja Gašljević, MSc Mladen Jakovčić	The most common mistakes in estimation of measurement uncertainty	Croatian Metrology Society	Croatia
20/04/2010	"Uncertainties Evaluation and Interlaboratory comparisons"	F.LAISSOUB(1), S.BOUHOUCHE(2), H.SISSAOUI(3)	Recherche de modèles de propagation d'incertitude linéarisables et amélioration de la précision	University of Annaba (1), Uram Annaba (2)	Algeria
20/04/2010	"Uncertainties Evaluation and Interlaboratory comparisons"	O. Pellegrino(1), C. Pires(1), A. Cruz(2)	Erreurs maximales tolérées sur les vitesses par l'Institut Portugais de la Qualité	Laboratoire de Photométrie, Radiométrie et Radiofréquences (1), Unité de Métrologie Scientifique et Appliquée (2)	Portugal

CONFERENCES - Date : 20 avril 2010 / 20th April, 2010

Day	Session	Author(s)	Conference Title	Institut/Body	Country
20/04/2010	"Quality, Reliability and Safety"	D. Sporea(1), Adelina Sporea(1), C. Oproiu(1), I. Vata(2), D. Negut(2)	Reliability of Components for Optical Fiber Systems under Irradiation	National Institute for Laser, Plasma and Radiation Physics (1), National Institute for Physics and Nuclear Engineering (2)	Romania
20/04/2010	"Quality, Reliability and Safety"	Zdenek VINTR(1), David VALIS(2)	Verification of flash memory reliability using an accelerated test	University of Defence	Czech Republic
20/04/2010	"Quality, Reliability and Safety"	omid ghasemian(1), Sh. Marzban(2), S.M. Hoseinie(3)	Investigation of Effective Factors in Measurement Errors of Aeronautical Telemetry Systems	K.N. Toosi University of Technology	Iran
20/04/2010	"Quality, Reliability and Safety"	Adel Abdel Hakim Abdullah(1), Mohamed Esmat ElAttar(2)	Digital System as Base for Using Materials and Products in Ideal Way A Study on Waterproof Sheets	-	
20/04/2010	"Quality, Reliability and Safety"	Maria do Céu Ferreira(1), António Cruz(2)	Road safety and metrology : what's the binomial ?	Instituto Português da Qualidade	Portugal
20/04/2010	"Quality, Reliability and Safety"	E. A. Elsayed	Reliability Prediction using Equivalent Test Plans	Rutgers University	USA
20/04/2010	"Quality, Reliability and Safety"	R. Laronde, A. Charki, D. Bigaud	Reliability of Photovoltaic Modules based on climatic measurement data	ISTIA	France

CONFERENCES - Date : 20 avril 2010 / 20th April, 2010

Day	Session	Author(s)	Conference Title	Institut/Body	Country
20/04/2010	"Statistical Process Control"	Liviu MASALAR	L'implantation d'un module didactique pour l'etude de la capabilité machine et d'autres outils de la qualité, dans une cellule de fabrication flexible.	University of Liege	Belgium
20/04/2010	"Statistical Process Control"	C.M. F. KEBE(1), A.KOBI(2)	Evaluation du rendement et optimisation par Analyse en Composantes Principales d'une Eolienne	UCAD/ESP (1), ISTIA(2)	Senegal (1), France (2)
20/04/2010	"Statistical Process Control"	Mohamed K. Hassan	Access and On-Line Monitoring of Production Parameters and Quality Variables	Faculty of Engineering and Technology, AASTMT	Egypt
20/04/2010	"Statistical Process Control"	Adriana Horníková (1), Numan Durakbasa (2)	Monograph about Data Mining	University of Economics (1) / Institute of Production Engineering and Laser Technology (2)	Slovakia (1), Austria (2)
20/04/2010	"Statistical Process Control"	Assia GHELIS(1), Mhania GUERTI(2)	Application de la Modélisation Statistique à la Caractérisation de la Distorsion de la Voix de Locuteurs Dysphoniques Arabophones	LEREC Université(1), Ecole Nationale Polytechnique (2)	Algeria
20/04/2010	"Statistical Process Control"	R. Schmitt, M. Harding, J. Lose, P. Jatzkowski	The Management of Measurement Processes – Key to Robust and Cost Optimal Production of High Quality Products	RWTH Aachen University	Germany
20/04/2010	"Statistical Process Control"	AYADI Dorra(1) , AZZABI Lotfi(1), CHABCHOUB Habib (1), BOUJELBENNE Younes (1), KOB Abdessamad(2), ROBLEDO Christian(2)	Application de la méthode multicritère d'aide à la décision "PROMETHEE" pour le système HACCP	GIAD/FSEG (1), ISTIA (2)	Tunisia (1), France (2)
20/04/2010	"Statistical Process Control"	AZZABI Lotfi (1), AYADI Dorra (1), KOB Abdessamad (2), ROBLEDO Christian (2), BOUJELBENNE Younes (1), CHABCHOUB Habib (1)	Outils multicritère d'aide à la décision pour le diagnostic des procédés industriels	GIAD/FSEG (1), ISTIA (2)	Tunisia (1), France (2)

CONFERENCES - Date : 20 avril 2010 / 20th April, 2010

Day	Session	Author(s)	Conference Title	Institut/Body	Country
20/04/2010	"Measurement in Food, Environment and Health"	Guy Girault	La métrologie dans une institution telle que l'Institut Pasteur de Dakar	Institut Pasteur	Senegal
20/04/2010	"Measurement in Food, Environment and Health"	Rabia. Merrouchi(1), Jérôme Duvernoy(2), Eliane Jeanney(2)	Comparaison entre les Laboratoires de Métrologie de la Direction de la Météorologie Nationale du Maroc et de Météo-France	Direction de la Météorologie Nationale du Maroc (1), Météo-France (2)	Morocco (1), France (2)
20/04/2010	"Measurement in Food, Environment and Health"	Yoshito Mitani, Judith Garcia-Escalante, Claudia M. Salazar-Arzate, Laura Regalado-Contreras	Certification of Food Reference Materials by Regional Collaboration	Centro Nacional de Metrologia	United Mexican States
20/04/2010	"Measurement in Food, Environment and Health"	Kh. El-Nagar., M. Amer, M. Mekawy, Essam El Din M.	Stability of the viscosity of Chitosan/gelatin mixtures	National Institute for Standards	Egypt
20/04/2010	"Measurement in Food, Environment and Health"	Teodor TIPLICA(1), Sylvain VERRON(1), Cécile GREMY-GROS(1), Pierre VANDEWALLE(2)	Non-destructive quality control of fruits by using sonometrical data	ISTIA (1), ESA (2)	France
20/04/2010	"Measurement in Food, Environment and Health"	Khaled Ayadi	Environment analysis by corrosion of the Silver Thin Film	FERHAT Abbas University	Algeria
20/04/2010	"Measurement in Food, Environment and Health"	Eino Vuorinen(1), Minna Hakkarainen(2)	Method development for the analysis of biodegradable polymers	NMISA (1), POLYMER (2)	South Africa (1), Sweden (2)
20/04/2010	"Measurement in Food, Environment and Health"	A. Dliou(1), R. Latif(1), E. Aassif(1), G. Maze(2)	Caractérisation et identification du complexe QRS d'un signal ECG par la technique temps-fréquence d'ondelette	LMTI Agadir (1), LOMC (2)	Morocco (1), France (2)
20/04/2010	"Measurement in Food, Environment and Health"	Mai E. Ahmed	Air Monitoring, Quality Assurance and Traceability System	Environmental Affairs Agency-EEAA	Egypt
20/04/2010	"Measurement in Food, Environment and Health"	Peter Ulbig	From opacimetry to nanoparticle characterisation: Regulation, research, and new national standards for exhaust gas analysers in Europe	PTB Physikalisch-Technische Bundesanstalt	Germany
20/04/2010	"Measurement in Food, Environment and Health"	Bernard THAVEAU(1), Robert BOREL(2), Mercè ROCA(3)	INTERCOMPARISON TRIAL : Inter comparison on particular classification, air velocity measurement and differential pressure measurement trials. Inter comparaison sur des essais de classification particulière, de mesure de vitesses d'air et de mesure de pression différentielle	Aerolab (1), Virbac (2), Orbital Pharma S.L (3)	France
20/04/2010	"Measurement in Food, Environment and Health"	Adel shehata, Tbrahim Tahoun	Determination of Some Organochlorine Pesticides in Natural Matrix Fish Oil Certified Reference Material.	National Institute for Standards	Egypt
20/04/2010	"Measurement in Food, Environment and Health"	C. ROSIN, X. DAUCHY, JS PY, E. JOULIN, JF. MUNOZ	Intérêt des Essais Inter Laboratoires collaboratifs pour améliorer les connaissances des performances analytiques	Laboratoire d'Etudes et de Recherches en Hydrologie	France
20/04/2010	"Measurement in Food, Environment and Health"	Fatma Akcadag(1), Nilgun Tokman(2)	Proficiency Testing for Determination of Metal in Tomato Paste	TUBITAK-UME	Turkey
20/04/2010	"Measurement in Food, Environment and Health"	Adnan ŞİMŞEK, Mine BİLSEL	Determination of adulteration of different types of commercial honey samples by the ¹³ C/ ¹² C isotopic ratio	TUBITAK-UME	Turkey
20/04/2010	"Measurement in Food, Environment and Health"	Adnan ŞİMŞEK, Mine BİLSEL	Determination of δD and δ18O values in ground water by the combination of thermal conversion elemental analyzer(TC/EA) and isotope ratio mass spectrometry	TUBITAK-UME	Turkey
20/04/2010	"Measurement in Food, Environment and Health"	Hassan G. M.(1), Aboelezz E.(1), Eissa H.M.(1), El-Khodary A.(2)	Determination of intermediate g-ray dose in tooth enamel and its uncertainty Using ESR	NIS (1), Mansoura University (2)	Egypt

CONFERENCES - Date : 20 avril 2010 / 20th April, 2010

Day	Session	Author(s)	Conference Title	Institut/Body	Country
20/04/2010	"Dimensional and Optical Measurement"	André MICHEL	Stabilisation d'une source laser He-Ne à 543,5 nm en vue de son utilisation en interférométrie	Indépendant	France
20/04/2010	"Dimensional and Optical Measurement"	André MICHEL	Automatisation des mesures de longueur par analyse des images interférentielles	Indépendant	France
20/04/2010	"Dimensional and Optical Measurement"	Ahmad Sinno(1), Luc Chassagne(1), Pascal Ruaux(1), Suat Topçu(1), Yasser Alayli(1), Gilles Lérondel(2), Sylvain Blaize(2), Aurelien Bruyant(2), Pascal Royer (2).	Systèmes de déplacement du nanomètre au millimètre	Laboratoire d'Ingénierie des Systèmes de Versailles (1), Laboratoire d'Instrumentation Optique et de Nanotechnologies (2)	France
20/04/2010	"Dimensional and Optical Measurement"	Benoît POYET, Sébastien DUCOURTIEUX	Development of a metrological AFM with minimized Abbe errors	LNE	France
20/04/2010	"Dimensional and Optical Measurement"	P.R. DAHOO	Applications Métrologiques de l'Ellipsométrie	CNRS/INSU et Université Versailles St-Quentin	France
20/04/2010	"Dimensional and Optical Measurement"	Salah H.R. Ali(1) , M.K. Bedewy (2), M.A. Etman, B.S. Azzam	Morphology and Properties of Polymer Matrix Nanocomposites	NIS (1), Misr University for Science and Technology (2)	Egypt
20/04/2010	"Dimensional and Optical Measurement"	Salah H.R. Ali(1), M.K. Bedewy(2), M.A. Etman, H.A. Khalil, B.S. Azzam	Metrological Characterization of Synthesized CNTs	NIS (1), Misr University for Science and Technology (2)	Egypt

CONFERENCES - Date : 21 avril 2010 / 21st April, 2010

Day	Session	Author(s)	Conference Title	Institut/Body	Country
21/04/2010	"Dimensional and Optical Measurement"	Tanfer Yandayan(1), Nuray Karaböce(2), Bülent Özgür(3), Orhan Yaman(4)	Small Angle Generators for Angle Measurement	TUBITAK- UME	Turkey
21/04/2010	"Dimensional and Optical Measurement"	Arif Sanjid	A novel multiple reflections method to calibrate angle gauges, polygons and evaluation of its uncertainty of measurement	National Physical Laboratory	India
21/04/2010	"Dimensional and Optical Measurement"	M. Bahrawi(1), Niveen Farid(2)	Adapted technique for length scale measurement	National Institute for Standards	Egypt
21/04/2010	"Dimensional and Optical Measurement"	O. Pellegrino, C. Pires, E. Filipe	Erreurs maximales tolérées sur les vitesses par l'Institut Portugais de la Qualité	Laboratoire de Photométrie, Radiométrie et Radiofréquences	Portugal
21/04/2010	"Dimensional and Optical Measurement"	Salah H.R. Ali	Dynamic Characteristics of Probing System in Coordinate Metrology	NIS	Egypt

CONFERENCES - Date : 21 avril 2010 / 21st April, 2010

Day	Session	Author(s)	Conference Title	Institut/Body	Country
21/04/2010	"Pressure Measurement"	W. Sabuga(1), P. Ulbig(1), A. Salama(2)	Elastic constants of pressure balances' piston-cylinders assemblies measured with the resonant ultrasound spectroscopy	Physikalisch-Technische Bundesanstalt (PTB) (1), National Institute of Standards (NIS) (2)	Germany (1), Egypt (2)
21/04/2010	"Pressure Measurement"	V.N. Gorobei, A.A. Chernyshenko	The national standard in the field of molecular gas flows in vacuum	D.I. Mendeleyev Institute for Metrology (VNIIM)	Russia
21/04/2010	"Pressure Measurement"	V.N. Gorobei, A.A. Chernyshenko	Membrane-capacity vacuum meter for state primary standard of unit of low absolute pressures in the range 10^{-3} - 10^3 Pa	D.I. Mendeleyev Institute for Metrology (VNIIM)	Russia
21/04/2010	"Pressure Measurement"	Davor Zvizdic(1), Lovorka Grgec Bermanec(2)	Proficiency test in the gauge pressure range for Croatian accredited laboratories	University of Zagreb	Croatia
21/04/2010	"Pressure Measurement"	Ilknur KOCAS, Yasin DURGUT	Activities of Tubitak UME pressure group laboratories	TUBITAK-UME	Turkey
21/04/2010	"Pressure Measurement"	Ilknur KOCAS, Yasin DURGUT	Effect of supply voltage on calibration results for pressure transducers	TUBITAK-UME	Turkey

CONFERENCES - Date : 21 avril 2010 / 21st April, 2010

Day	Session	Author(s)	Conference Title	Institut/Body	Country
21/04/2010	"Temperature and Thermal Quantities Measurement"	P.Nemeček(1), I.Christov(2)	Verification of blackbodies emissivity.	Metrodat	Slovakia
21/04/2010	"Temperature and Thermal Quantities Measurement"	M. G. Ahmed, K. Ali	Realization of the ITS-90 over the Temperature Range 83 K to 3200 °C at the National Institute for Standards NIS-Egypt.	NIST (-National Institute for Standards)	Egypt
21/04/2010	"Temperature and Thermal Quantities Measurement"	Aliye Kartal Dogan, Murat Kalemci, Alev Derelioglu, Kemal Ozcan	Calibration of Intelligent Resistant Temperature Devices (Smart Sensors)	TUBITAK – UME	Turkey
21/04/2010	"Temperature and Thermal Quantities Measurement"	E. Renaot	Fiabilité à long terme des cellules thermométriques matérialisant les points de définition de l'EIT-90 entre 29,76 °C et 961,78 °C.	LNE-CNAM	France
21/04/2010	"Temperature and Thermal Quantities Measurement"	Yves Hermier	From the user needs to the new definition of the temperature unit at LNE	LNE-CNAM	France
21/04/2010	"Temperature and Thermal Quantities Measurement"	John P. Tavener, David Southworth	Improvements Relating to the Calibration of Thermometers - 1	ISOTECH	UK
21/04/2010	"Temperature and Thermal Quantities Measurement"	John P. Tavener, David Southworth	Improvements Relating to the Calibration of Thermometers - 2	ISOTECH	UK
21/04/2010	"Temperature and Thermal Quantities Measurement"	Aliye Kartal Dogan, Murat Kalemci, Alev Derelioglu, Kemal Ozcan	Calibration of Intelligent Resistant Temperature Devices (Smart Sensors)	TUBITAK-UME	Turkey
21/04/2010	"Temperature and Thermal Quantities Measurement"	Aliye Kartal Dogan, Narcisa Arifovic, Ali Uytun	National Interlaboratory Comparison of Thermocouples Between 500 °C and 1040 °C	TUBITAK-UME	Turkey
21/04/2010	"Temperature and Thermal Quantities Measurement"	Juraj Ranostaj	New SMU gallium point cells	SMU	Slovakia
21/04/2010	"Temperature and Thermal Quantities Measurement"	Narcisa Arifovic, Alev Derelioglu, Kemal Özcan	Calibration of infrared ear thermometers	TUBITAK-UME	Turkey
21/04/2010	"Temperature and Thermal Quantities Measurement"	Kemal Özcan, Narcisa Arifović, Alev Derelioglu	Use of ear thermometers for temperature measurements?	TUBITAK-UME	Turkey
21/04/2010	"Temperature and Thermal Quantities Measurement"	J. Linares(1), E. Codjovi(1), Y. Garcia(2)	New temperature and pressure sensors using spin crossover compounds	GEMaC CNRS (1), Université Catholique de Louvain (2)	France (1), Belgium (2)

CONFERENCES - Date : 21 avril 2010 / 21st April, 2010

Day	Session	Author(s)	Conference Title	Institut/Body	Country
21/04/2010	"Other Mechanical Quantities"	Tanguy MADEC	Comparaison inter laboratoires des étalonnages de micropipettes par les laboratoires accrédités COFRAC.	LNE : Laboratoire national de métrologie et d'essais	France
21/04/2010	"Other Mechanical Quantities"	Adriana Vâlcu(1), Sterică Baicu(2)	PC tool for data analysis in mass calibration	INM	Roumania
21/04/2010	"Other Mechanical Quantities"	Mohamed Zaki ADOUANI	Estimation de l'incertitude de mesure sur l'essai de grammage	PACKTEC	Tunisia
21/04/2010	"Other Mechanical Quantities"	Humbat Nasibov(1), Sakir Baytaroglu(2)	Investigation of laminar flow in microchannels through μ PIV measurements at UME	TUBITAK-UEKAE (1), TUBITAK-UME (2)	Turkey
21/04/2010	"Other Mechanical Quantities"	Basak Akselli(1), Sakir Baytaroglu(1), Adalat Nasibov(2), Alisher Kholmatov(2), Humbat Nasibov(2),	Experimentally study of laminar flow in microchannels through μ PIV measurements	TUBITAK-UEKAE (1), TUBITAK-UME (2)	Turkey
21/04/2010	"Other Mechanical Quantities"	Sakir Baytaroglu(1), Basak Akselli(1), V.Ciftci(2), Humbat Nasibov(2)	Experimental study of digital micro-particle-image-velocimetry (μ PIV) system with LED illumination	TUBITAK-UEKAE (1), TUBITAK-UME (2)	Turkey
21/04/2010	"Other Mechanical Quantities"	Masaki Takamoto	Introduction of CCM/WGFF (Working Group of Fluid Flow) Activities	National Metrology Institute of Japan (NMIJ)	Japan
21/04/2010	"Other Mechanical Quantities"	Ebtisam H. Hasan(1), H. M. El-Hakeem(1), Seif. N. Osman(1), F. Kouta(2).	Developing the NIS 5 kN dead weight machine	National Institute for Standards (NIS) (1), Faculty of Engineering (2)	Egypt
21/04/2010	"Other Mechanical Quantities"	Torben R. Licht, Sven Erik Salbøl, Philippe Callec	Evaluation of sine approximation realised by FFT in accordance with ISO 16063-11 Primary Vibration Calibration by Laser Interferometry	Brüel & Kjaer	Denmark
21/04/2010	"Other Mechanical Quantities"	Amalia Popescu	Primary standard for sound pressure in air in Romania	National Institute of Metrology Bucharest (BRML)	Roumania
21/04/2010	"Other Mechanical Quantities"	R. Latif(1et 2) E. H. Aassif(2), M. Laaboubi(2), G. Maze(3)	Mesure de la vitesse de phase de propagation à l'aide de la technique temps-fréquence	ESSI (1), LIM (2), LAUE (3)	Morocco (1)(2), France (3)

CONFERENCES - Date : 21 avril 2010 / 21st April, 2010

Day	Session	Author(s)	Conference Title	Institut/Body	Country
21/04/2010	"Electrical and Electromagnetical Measurement"	M.A. Ansari, Mohd. Saleem, Jyotsana and A.K. Saxena	Determination of Temperature Coefficient of Standard Inductors and Capacitors	LF & HF Impedance Standards National Physical Laboratory	India
21/04/2010	"Electrical and Electromagnetical Measurement"	Hüseyin ÇAYCI(1), Tansu KEFELİ(2)	A Calibration System for Electronic Current Transformers with Analogue Outputs	TUBITAK-UME(1)	Turkey
21/04/2010	"Electrical and Electromagnetical Measurement"	Hüseyin ÇAYCI(1), Tansu KEFELİ(2)	Compensated Current Transformers For Closed-Link Electricity Meter Testing	TUBITAK-UME(1)	Turkey
21/04/2010	"Electrical and Electromagnetical Measurement"	Marija Cundeva-Blajer(1), Ljupco Arsov(2)	Computer Aided Techniques for Estimation and Reduction of Uncertainties of Electromagnetic Measurement Devices	Faculty of Electrical Engineering and Information Technologies (FEIT)	R. Macedonia
21/04/2010	"Electrical and Electromagnetical Measurement"	Abla H. Abd El-Rahman (1), M. Helmy A. Raouf (1), H. A. Mageed(1), A. F. Zobaa(2), Ahmed Ghitas(3), M. M. Abdel Aziz (4)	New Concept in Measuring and Calibrating the Solar Cell Short Circuit Current	National Institute for Standard (1), University of Exeter (2), National Research Institute of Astronomy and Geophysics (3), Cairo University (4).	Egypt (1)(3)(4), UK (2)