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# Projects in Review

27-Aug-09

**Proposal #**

**Div Code**

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**Steps:**

1. Receipt at the Secretariat [including consultation with Div. Officers]
2. Internal evaluation and identification of outside reviewers [DC evaluation]
3. Distribution to the outside reviewers and gathering of the reviews
4. Communication of the reviews to the Division(s) or Standing Committee(s) for final decision or recommendation to the Project Committee
5. Consideration and action by the Project Committee [or submitted to SG and Treasurer]

>0 Proposal to be resubmitted

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2009-011-1	International Year of Chemistry 2011 - Management Committee Meetings (continuation of 2008-021-1-020)				
020	John Malin		<b>Date submitted:</b>	10-Apr-09	
	<b>Budget Requested in USD</b>	30000	<b>Review Step</b>	<b>date</b>	
			1>0	29-Apr-09	
2009-024-1	Reanalysis of uncertainty of atomic masses for the atomic weights of mono-nuclidic elements				
2	N. E. Holden		<b>Date submitted:</b>	07-Aug-09	
	<b>Budget Requested in USD</b>	2500	<b>Review Step</b>	<b>date</b>	
			1	27-Aug-09	
2009-028-1	Compilation and evaluation of isotopic fractionation factors for environmental investigations				
2	Tiping Ding		<b>Date submitted:</b>	11-Aug-09	
	<b>Budget Requested in USD</b>	6000	<b>Review Step</b>	<b>date</b>	
			1	27-Aug-09	
2009-027-1	Assessment of Stable Isotopic Reference and Inter-Comparison Materials				
2	Willi A. Brand		<b>Date submitted:</b>	11-Aug-09	
	<b>Budget Requested in USD</b>	9600	<b>Review Step</b>	<b>date</b>	
			1	27-Aug-09	
2009-026-1	Online evaluated isotope ratio database for user communities (2010-2011)				
2	Michael Berglund		<b>Date submitted:</b>	11-Aug-09	
	<b>Budget Requested in USD</b>	6000	<b>Review Step</b>	<b>date</b>	
			1	27-Aug-09	
2009-025-1	Technical Guidelines for Isotope Abundances and Atomic Weight Measurements				
2	John R. de Laeter		<b>Date submitted:</b>	11-Aug-09	
	<b>Budget Requested in USD</b>	2500	<b>Review Step</b>	<b>date</b>	
			1	27-Aug-09	

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2009-029-1	Evaluated Published Isotope Ratio Data (2010-2011)				
2	Takafumi Hirata		<b>Date submitted:</b>	11-Aug-09	
	<b>Budget Requested in USD</b>	13200	<b>Review Step</b>	<b>date</b>	
			1	27-Aug-09	
2009-020-1	The Development of International Standards for Editors, Authors and Reviewers of Chemical Publications				
2, all	Len Interrante		<b>Date submitted:</b>	11-Jul-09	
	<b>Budget Requested in USD</b>	12500	<b>Review Step</b>	<b>date</b>	
			3	20-Jul-09	
2009-012-2-200	Coordination polymers and metal organic frameworks: terminology and nomenclature guidelines				
2,8	Lars Öhrström		<b>Date submitted:</b>	29-Apr-09	
	<b>Budget Requested in USD</b>	13615	<b>Review Step</b>	<b>date</b>	
			2>3? v2 in	29-Jun-09	
2009-017-1	Workshop for preparing guidelines for initiating practical work of ICNPR (International Centre for Natural Product Research)				
3	Mohammed Mosihuzzaman		<b>Date submitted:</b>	15-Jun-09	
	<b>Budget Requested in USD</b>	10000	<b>Review Step</b>	<b>date</b>	
			1	29-Jun-09	
2008-018-2	Translation in Greek and Dissemination of a monograph for Secondary Schools on "Global Climate Change"				
3	Panayotis A. Siskos		<b>Date submitted:</b>	20-Dec-08	
	<b>Budget Requested in USD</b>	7500	<b>Review Step</b>	<b>date</b>	
			4	26-Feb-09	
2008-037-1	Standard photochemical processes				
3, 1	Axel Griesbeck		<b>Date submitted:</b>	19-Oct-08	
	<b>Budget Requested in USD</b>	15000	<b>Review Step</b>	<b>date</b>	
			2 >0	05-Jan-09	

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2009-014-2	Green Chemistry - Sustainable Education and Environmental Development (SEED) in Latin America				
3,050	P. Vazquez & co		<b>Date submitted:</b>	21-May-09	
	<b>Budget Requested in USD</b>	10000	<b>Review Step</b>	<b>date</b>	
			4	26-Aug-09	
2009-021-1	A forum on basic definition of geochemistry and a framework thereof				
3,7	Zizhang Zhang		<b>Date submitted:</b>	06-Aug-09	
	<b>Budget Requested in USD</b>	5000	<b>Review Step</b>	<b>date</b>	
			2	24-Aug-09	
2009-016-1	Terminology of Nanomaterials and Nanotechnology in Polymer Science				
4	Ch Ober and R.G. Jones		<b>Date submitted:</b>	11-Jun-09	
	<b>Budget Requested in USD</b>	6000	<b>Review Step</b>	<b>date</b>	
			4	27-Aug-09	
2009-019-2	Data Treatment in SEC and Other Techniques of Polymer Characterization. Correction for Band Broadening and Other Sources of Error				
4	Greg Meira		<b>Date submitted:</b>	14-Jul-09	
	<b>Budget Requested in USD</b>	6000	<b>Review Step</b>	<b>date</b>	
			4	26-Aug-09	
2009-006-1	Experimental requirements for single-laboratory validation				
5	Stephen L R Ellison		<b>Date submitted:</b>	04-Mar-09	
	<b>Budget Requested in USD</b>	4800	<b>Review Step</b>	<b>date</b>	
			4	01-Jun-09	
2009-007-2	Evaluation of measurement methods and QA/QC for PCDD/F, PCB and PAHs in environmental matrices (air quality, soil, sediments and wastes) used in estimation of global pollution				
5,3	Stefano Raccanelli		<b>Date submitted:</b>	09-Mar-09	
	<b>Budget Requested in USD</b>	15000	<b>Review Step</b>	<b>date</b>	
			5?	25-Aug-09	

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- >0 Proposal to be resubmitted

2009-010-1	Requirements for proficiency testing on environmental sampling			
5,6	Paolo de Zorzi		<b>Date submitted:</b>	01-Apr-09
	<b>Budget Requested in USD</b>	4500	<b>Review Step</b>	<b>date</b>
			2 >0	30-Apr-09
2009-018-1	IUPAC Recommendations on Nomenclature of Flavonoids			
8	Amélia Pilar Rauter		<b>Date submitted:</b>	1-Jul-09
	<b>Budget Requested in USD</b>	14600	<b>Review Step</b>	<b>date</b>
			2	14-Jul-09
2009-022-1	Glossary of Small Molecules of Biological Interest			
8	Richard Cammack		<b>Date submitted:</b>	19-Aug-09
	<b>Budget Requested in USD</b>	8000	<b>Review Step</b>	<b>date</b>
			2	24-Aug-09

**TOTAL SUM Requested in USD** 202315

**Objectives of the newly submitted proposals still under review.**

*The most recent at the top*

<i>for administrative use only</i>	<i>Submitted 11 Aug 2009 ; # 2009-029-1</i>
<b>Date</b>	Aug 1, 2009
<b>Project Title</b>	Evaluated Published Isotope Ratio Data (2010-2011)
<b>Task Group Chairman</b>	Dr. Takafumi <b>Hirata</b> Department of Earth and Planetary Sciences Tokyo Institute of Technology, 2-12-1 Ookayama, Tokyo, 152-8551, Japan. E-mail: hrt1@geo.titech.ac.jp
<b>Name</b> of the person submitting this form <i>if not the proposed Task Group Chairman</i>	Dr. Robert D. <b>Loss</b> Department of Imaging and Applied Physics Curtin University of Technology GPO Box U 1987 Perth, Western Australia 6845, AUSTRALIA Tel: +61 8 9266 7747 Fax: +61 8 9266 2377 Email: <a href="mailto:r.loss@curtin.edu.au">r.loss@curtin.edu.au</a>
<b>Objective</b>	Evaluate isotope ratio publications between 2009 and early 2011, to determine “best isotope ratio measurements” for compilation and publication in a 2011 TICE, recommend “new” standard atomic weights, and publish “Atomic Weights of the Elements 2011” in <i>Pure &amp; Applied Chemistry</i> , which will also include a table of relative atomic masses.

<i>for administrative use only</i>	<i>Submitted 11 Aug 2009 ; # 2009-028-1-</i>
<b>Date</b>	30 July 2009
<b>Project Title</b>	Compilation and evaluation of isotopic fractionation factors for environmental investigations
<b>Task Group Chairman</b>	(including address and e-mail) Tiping Ding Chinese Academy of Geological Sciences Beijing, China <a href="mailto:tding@cags.net.cn">tding@cags.net.cn</a>
<b>Objective</b>	The objective is fostering the application of isotope techniques in environmental studies. Isotopes are in fact among the most powerful tracers for investigating deterioration, contamination and remediation of water resources, air, the biosphere, etc. There is no doubt that these problems will be crucial in 21 <sup>st</sup> century.

<i>for administrative use only</i>	<i>Submitted 11 Aug 2009 ; # 2009-027-1-</i>
<b>Date</b>	July 29, 2009
<b>Project Title</b>	Assessment of Stable Isotopic Reference and Inter-Comparison Materials
Series Title ( <i>if applicable</i> )	
<b>Task Group Chairmen</b>	Willi A. Brand Max-Planck-Institute for Biogeochemistry P.O. Box 100164 07701 Jena, Germany Tel: +49-3641-576400 Fax: +49-3641-577400 E-mail: <a href="mailto:wbrand@bgc-jena.mpg.de">wbrand@bgc-jena.mpg.de</a>
<b>Objective</b>	The objective of this project is to compile a list and evaluate isotopic composition values of available reference materials suitable for stable isotope analysis. The resulting compilation listing all relevant information for user communities will also be useful in identifying which materials are missing. A second objective is to evaluate newly published measurements and assess the validity of new results as a means to establish new values for the community.

<i>for administrative use only</i>	<i>Submitted 11 Aug 2009 ; # 2009-026-1-</i>
<b>Date</b>	Aug 1, 2009
<b>Project Title</b>	Online evaluated isotope ratio database for user communities (2010-2011)
Series Title ( <i>if applicable</i> )	
<b>Task Group Chairman</b>	Dr. Michael <b>Berglund</b> Inst. for Reference Materials and Measurements Commission of the European Communities Joint Research Centre 2440 Geel, BELGIUM Email: <a href="mailto:Michael.BERGLUND@ec.europa.eu">Michael.BERGLUND@ec.europa.eu</a> <b>Tel: +32 14 571 703 Fax: +32 14 571 86</b>
<b>Name of the person submitting this form <i>if not the proposed Task Group Chairman</i></b>	Dr. Robert D. <b>Loss</b> Department of Imaging and Applied Physics Curtin University of Technology GPO Box U 1987 Perth, Western Australia 6845, AUSTRALIA

	Tel: +61 8 9266 7747 Fax: +61 8 9266 2377 Email: <a href="mailto:r.loss@curtin.edu.au">r.loss@curtin.edu.au</a>
<b>Objective</b>	Facilitate and streamline the management of isotope data as used by CIAAW and its subcommittees during data evaluation, numerical processing, and provide customized isotope related output for the CIAAW members, IUPAC, and wider user communities.  The online database will improve the speed and accuracy of the data evaluation, retain historical information and explanation, and provide instant specific access for user communities of approved data.

<i>for administrative use only</i>	<i>Submitted 11 Aug 2009 ; # 2009-025-1</i>
<b>Date</b>	July 29, 2009
<b>Project Title</b>	Technical Guidelines for Isotope Abundances and Atomic Weight Measurements
<b>Task Group Chairman</b>	Prof. John R. de Laeter Department of Applied Physics Curtin University of Technology GPO Box U 1987 Perth, Western Australia 6845, AUSTRALIA Tel: +618 9266 3518, Fax: +618 9266 2377 Email: <a href="mailto:rdelaete@cc.curtin.edu.au">rdelaete@cc.curtin.edu.au</a>
<b>Objective</b>	Prepare a document on guidelines for isotope abundance and atomic weight measurements in a form suitable for publication. This document is directed at the mass spectrometric community.

<i>for administrative use only</i>	<i>Submitted 7 Aug 2009 ; # 2009-024-1</i>
<b>Date</b>	August 5, 2009
<b>Project Title</b>	Reanalysis of uncertainty of atomic masses for the atomic weights of mono-nuclidic elements
<b>Task Group Chairman</b>	Norman E. Holden National Nuclear Data Center Brookhaven National Laboratory Upton, New York 11973 USA <a href="mailto:Holden@bnl.gov">Holden@bnl.gov</a>
<b>Objective</b>	Reassess the standard procedure on the uncertainty of the atomic masses for twenty two elements with a single stable nuclide for determining the uncertainty of the atomic weight for these mono-nuclidic elements

<i>for administrative use only</i>	<i>Submitted 19 Aug 2009 ; # 2009-022-1</i>
<b>Date</b>	2009-08-19
<b>Project Title</b>	Glossary of Small Molecules of Biological Interest
<b>Task Group Chairman</b>	Professor Richard Cammack Pharmaceutical Sciences Research Division King's College London 150 Stamford St London SE1 9NH, U.K. richard.cammack@kcl.ac.uk
<b>Objective</b>	An authoritative source of accepted names, structure, numbering, and naming of derivatives, of important biological molecules, for which it is currently difficult to find such information.

<i>for administrative use only</i>	<i>Submitted 7 Aug 2009 ; # 2009-021-1-</i>
<b>Date</b>	
<b>Project Title</b>	A forum on basic definition of genochemistry and a framework thereof
Series Title ( <i>if applicable</i> )	Towards genochemistry (1)
<b>Task Group Chairman</b>	Prof. Zizhang Zhang, Ph.D, Department of Chemistry Zhejiang University Zheda Road 38, Hangzhou, 310027 P.R. China Email: <a href="mailto:zhangzz@zju.edu.cn">zhangzz@zju.edu.cn</a>
<b>Objective</b>	To develop and disseminate a guideline leading to a definition and a framework of <b>genochemistry (genomic chemistry)</b> throughout the global biocatalysis community and those working at the junction of biology and chemistry, in order to promote further study correlating enzyme activity and specificity, structural diversity of substrates, and genomic sequences.

<i>for administrative use only</i>	<i>Submitted 11 July 2009 ; # 2009-020-1-</i>
<b>Date</b>	July 11, 2009
<b>Project Title</b>	<b>The Development of International Standards for Editors, Authors and Reviewers of Chemical Publications</b>
<b>Task Group Chairman</b>	Prof. Leonard V. Interrante, Editor-in-chief, Chemistry of Materials; Department of Chemistry and Chemical Biology, Rensselaer Polytechnic Institute, Troy, NY 12180-3590; Email: <a href="mailto:interl@rpi.edu">interl@rpi.edu</a>

<b>Objectives</b>	<ul style="list-style-type: none"> <li>• Assess current practices/ethical standards for editors, authors and reviewers of scientific publications, in general, (and chemical publications in particular) worldwide</li> <li>• Formulate, propose and recommend a set of editor/author/reviewer ethical guidelines based on this assessment</li> </ul>
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<i>for administrative use only</i>	<i>Submitted 14 July 2009 ; # 2009-019-2</i>
<b>Date</b>	April 20, 2009
<b>Project Title</b>	“Data Treatment in SEC and Other Techniques of Polymer Characterization. Correction for Band Broadening and Other Sources of Error”
<b>Task Group Chairman</b>	Prof. Gregorio R. Meira INTEC (CONICET and Universidad Nacional del Litoral) Güemes 3450 Santa Fe (3000) Argentina <a href="mailto:gmeira@santafe-conicet.gov.ar">gmeira@santafe-conicet.gov.ar</a>
<b>Name of the person submitting this form <i>if not the proposed Task Group Chairman</i></b>	Prof. Taihyun Chang Dept. of Chemistry and Center for Integrated Molecular Systems Pohang University of Science and Technology Pohang, 790-784 Korea <a href="mailto:tc@postech.ac.kr">tc@postech.ac.kr</a>
<b>Objective</b>	The project aims at improving polymer characterization through standardization of the data treatment and experimental conditions employed in Size Exclusion Chromatography (SEC) and other LC techniques. The eventual IUPAC recommendations should be useful not only for the general chromatographer, but also for the manufacturer of instruments and columns.

<i>for administrative use only</i>	<i>Submitted 1 July 2009 ; # 2009-018-1</i>
<b>Date</b>	June 17, 2009
<b>Project Title</b>	IUPAC Recommendations on Nomenclature of Flavonoids

<b>Task Group Chairman</b>	Professor Amélia Pilar Rauter Departamento de Química e Bioquímica Faculdade de Ciências da Universidade de Lisboa, Ed. C8, Piso 5, Campo Grande 1749-016 Lisboa Portugal <a href="mailto:aprauter@fc.ul.pt">aprauter@fc.ul.pt</a> or <a href="mailto:aprauter@gmail.com">aprauter@gmail.com</a>
<b>Objective</b>	To disseminate throughout the scientific community guidelines for flavonoid nomenclature, including glycosides and C-glycosyl derivatives.

<i>for administrative use only</i>	<i>Submitted 15 June 2009 ; # 2009-017-1</i>
<b>Date</b>	June 15, 2009
<b>Project Title</b>	<b>Workshop for preparing guidelines for initiating practical work of ICNPR (International Centre for Natural Product Research)</b>  (continuation of 2007-051-1-300)
<b>Task Group Chairman</b>	<b>Prof. Dr. Mohammed Mosihuzzaman</b> Honorary Director, ICNPR Bangladesh Institute of Health Sciences (BIHS) 59/C Darus Salam, Kallyanpur, Dhaka-1216 Phone: +88 02 8837055 Cell: 01670642020 Email: mmosihuzzaman@yahoo.com
<b>Objective</b>	<ol style="list-style-type: none"> <li>1. Preparation of guidelines for the assessment of Safety, Efficacy and quality of Herbal Products specially those used as medicine.</li> <li>2. Development of practical procedures for adding value to bio-resources and sustainable practices for the benefit of mankind.</li> <li>3. Strategy for preservation and documentation of traditional knowledge and conservation of bio-resources relevant to healthcare.</li> </ol>

<i>for administrative use only</i>	<i>Submitted 11 June 2009 ; # 2009-016-1-</i>
<b>Date</b>	June 11, 2009
<b>Project Title</b>	Terminology of Nanomaterials and Nanotechnology in Polymer Science.

<b>Task Group Chairmen</b>	<p>Professor Chris Ober Francis Bard Professor of Materials Engineering, Cornell University, Ithaca, NY 14853-1501, USA <a href="mailto:cober@ccmr.cornell.edu">cober@ccmr.cornell.edu</a></p> <p>Professor Richard G. Jones, (Emeritus Professor of Polymer Science, School of Physical Sciences, University of Kent, Canterbury, CT2 7NH, UK) 19, Leycroft Close, Canterbury, CT2 7LD UK <a href="mailto:kapitimana@googlemail.com">kapitimana@googlemail.com</a></p>
<b>Objective</b>	To identify and define the terminology that is idiosyncratic to all aspects of the application of polymers in nanotechnology and in particular to high resolution sub-micron lithography.

<i>for administrative use only</i>	<i>Submitted 21 May 2009 ; # 2009-014-1</i>
<b>Date</b>	May 2009
<b>Project Title</b>	Green Chemistry Sustainable Education and Environmental Development ( <i>SEED</i> ) in Latin America
Series Title ( <i>if applicable</i> )	N/A

<b>Task Group Chairmen</b>	<p><b>Argentina</b>  <i>Prof. Patricia Vázquez</i>  Center of Research and Development in Applied Sciences “Dr. Jorge J. Ronco” (CINDECA); National University of La Plata (UNLP); National Technological University (UTN); National Council of Research in Science and Technology (CONICET).  47 No 257, (1900) La Plata, Buenos Aires, Argentina.  Phone: 00-54-221-4210711  e-mail: <a href="mailto:vazquez@quimica.unlp.edu.ar">vazquez@quimica.unlp.edu.ar</a></p> <p><b>Brazil</b>  <i>Prof. Vânia Gomes Zuin</i>  Department of Teaching Methodology, Postgraduate Studies in Education, Federal University of São Carlos, Rodovia Washington Luís (SP-310), km 235, São Carlos, Brazil,  CEP13565-905  e-mail: <a href="mailto:vaniaz@ufscar.br">vaniaz@ufscar.br</a></p> <p><b>Uruguay</b>  <i>Prof. Patrick Moyna</i>  School of Chemistry, Montevideo University, Avda. General Flores 2124, CP 11800 Montevideo, Uruguay.  e-mail: <a href="mailto:pmoyna@fq.edu.uy">pmoyna@fq.edu.uy</a></p>
<b>Objective</b>	<p>The main idea of the project is to introduce and disseminate the seeds of Sustainable Education and Environmental Development (<i>SEED</i>) in Latin America, in the field of Green Chemistry. This including public clarification, through establishing the network centered in Argentina, to get better quality and to extend green chemistry collaboration from the Europe to Latin American.</p>

<i>for administrative use only</i>	<i>Submitted 29 April 2009 ; # 2009-012-1</i>
<b>Date</b>	28 <sup>th</sup> April 2009
<b>Project Title</b>	Coordination polymers and metal organic frameworks: nomenclature guidelines.
Series Title ( <i>if applicable</i> )	
<b>Task Group Chairman</b>	<p><i>Professor Lars Öhrström</i>  Dept. of Chemical and Biological Engineering  Physical Chemistry  Chalmers University of Technology  SE-412 96 Göteborg  Sweden  +46 31 772 2871, <a href="mailto:ohrstrom@chalmers.se">ohrstrom@chalmers.se</a></p>

<b>Objective</b>	The objectives of this project are (1) to produce guidelines for nomenclature in the area of coordination polymers, (2) to ensure that these guidelines are accepted by a large group of leading researchers in the field, and (3) to have these guidelines implemented or referred to in the instructions to authors of leading general and inorganic chemistry journals.
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<i>for administrative use only</i>	<i>Submitted 10 April 2009 ; # 2009-011-1</i>
<b>Date</b>	April 10, 2009
<b>Project Title</b>	International Year of Chemistry – 2011 Management Committee Meetings (Continued project 2008-021-1-020)
Series Title ( <i>if applicable</i> )	
<b>Task Group Chairman</b>	(including address and e-mail) John M. Malin, jmalin023@verizon.net
<b>Name</b> of the person submitting this form <i>if not the proposed Task Group Chairman</i>	(including address and e-mail)
<b>Objective</b>	The above-named Management Committee has been formed by IUPAC to plan and coordinate the International Year of Chemistry-2011. The current request is for additional travel funding in the amount of \$30,000 to support additional meetings of the committee in 2009 and 2010.

<i>for administrative use only</i>	<i>Submitted 1 April 2009 ; # 2009-010-1</i>
<b>Date</b>	1 June 2009
<b>Project Title</b>	Requirements for proficiency testing on environmental sampling
Series Title ( <i>if applicable</i> )	N/A
<b>Task Group Chairman</b>	Paolo de Zorzi (ISPRA, Via Castel Romano 100 – 00128, Rome, Italy – Tel.: +39-06-50073211, Fax :+39-065050519 – <a href="mailto:paolo.dezorzi@isprambiente.it">paolo.dezorzi@isprambiente.it</a> )
<b>Name</b> of the person submitting this form <i>if not the proposed Task Group Chairman</i>	n/a (proposed Chairman submitting form)
<b>Objective</b>	To integrate the IUPAC “International Harmonized Protocol for the Proficiency Testing of Analytical Laboratories” providing a guidance for intercomparison

	and proficiency testing on environmental sampling issue.
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<i>for administrative use only</i>	<i>Submitted 9 March 2009 ; # 2009-007-1</i>
<b>Date</b>	
<b>Project Title</b>	Evaluation of measurement methods and QA/QC for PCDD/F, PCB and PAHs in environmental matrices (air quality, soil, sediments and wastes) used in estimation of global pollution
<b>Task Group Chairman</b>	<b>Stefano Raccanelli</b> (Consorzio I.N.C.A., Via delle Industrie 21/8 - 30175 Marghera (Venice), Italy - Tel : +39-041 2346621 Fax :+39-041 2346629 - <a href="mailto:raccanelli_inca@unive.it">raccanelli_inca@unive.it</a> - <a href="http://www.incaweb.org">http://www.incaweb.org</a> )
<b>Name of the person submitting this form <i>if not the proposed Task Group Chairman</i></b>	Paolo de Zorzi (ISPRA, Via Castel Romano 100 – 00128, Rome, Italy - Tel : +39-06-50073211 Fax :+39-065050519 – <a href="mailto:paolo.dezorzi@apat.it">paolo.dezorzi@apat.it</a> )
<b>Objective</b>	<p>Many regulations aim to reduce PCDD/F, PCB, PAHs release in the environment and require the establishment of time trends and spatial distribution. To this end, adequate measurements methods and QA/QC requirements are needed. This proposal aims to review the existing measurement methods and the results from relevant proficiency testing schemes, to identify the main critical issues and propose concrete measures for improvement.</p> <p>This will be useful for establishing relationships between chemical productions and new green technologies, particular relevant for fast-developing Countries.</p>

<i>for administrative use only</i>	<i>Submitted 2 March 2009 ; # 2009-006-1</i>
<b>Date</b>	1 February 2009
<b>Project Title</b>	Experimental requirements for single-laboratory validation
Series Title ( <i>if applicable</i> )	N/A
<b>Task Group Chairman</b>	<p>Stephen L R Ellison LGC Limited Queens Road Teddington Middlesex, TW11 0LY</p> <p>email: <a href="mailto:s.ellison@lgc.co.uk">s.ellison@lgc.co.uk</a></p>
<b>Objective</b>	To provide expert guidance on the scope and scale of

	experiments required for single-laboratory method validation, enabling regulatory agencies to harmonize validation requirements.
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for administrative use only Submitted \_\_\_\_\_ ; # 2008-037-1

**Date** October 20, 2008

**Project Title** Standard Photochemical Processes

Series Title (if applicable)

**Task Group Chairman** Axel G. Griesbeck, Prof. Dr., University of Cologne, Germany, Department of Chemistry,

[griesbeck@uni-koeln.de](mailto:griesbeck@uni-koeln.de)

**Objective** To establish a series of well-defined and completely characterized photochemical reactions that serve as model processes for scaling and adopting light-induced transformations. The specification of process parameters, lamp properties, reactor geometries, reaction details as well as quantum yields and spectral properties of substrate **and products from a series of model transformations.**

for administrative use only	Submitted 21 Apr 2008 ; # 2008-018-1
<b>Date</b>	February 2008
<b>Project Title</b>	Translation in Greek and Dissemination of a monograph for Secondary Schools on “Global Climate Change”.
Series Title (if applicable)	
<b>Task Group Chairman</b>	<p>Prof. Panayotis A. Siskos  Environmental Chemistry Laboratory  Department of Chemistry  National and Kapodistrian University of Athens  Panepistimioupoli, 15771 Zografou, Athens, Greece  e-mail: <a href="mailto:siskos@chem.uoa.gr">siskos@chem.uoa.gr</a></p> <p>Maria D. Kapassa, Chemist Msc, PhD Candidate,  Harokopio University of Athens, 70 El.  Venizelou Str, Athens 17671 Greece  e-mail: makachem@gmail.com</p>
<b>Objectives</b>	<ul style="list-style-type: none"> <li>• To translate a monograph on “Global Climate Change”, from English into Greek</li> <li>• To provide a total of 2000 copies of this monograph, translated into Greek, to the relevant secondary school authorities, professional science teaching bodies and secondary teachers in Greece.</li> <li>• To demonstrate the central role of chemistry in the treatment of issues of global importance and particularly the positive contribution of green</li> </ul>

chemistry to global environmental problems.