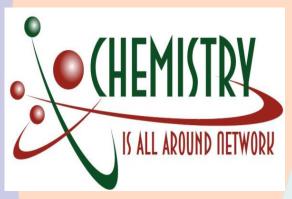
International Conference Initiatives in Chemistry Teacher Training

29th November 2013

Limerick Institute of Technology, Ireland





518300-LLP-2011-IT-COMENIUS-CNW

- Project Portal:
 - http://www.chemistryisnetwork.eu
- Project website:

http://www.chemistryisnetwork.eu/info

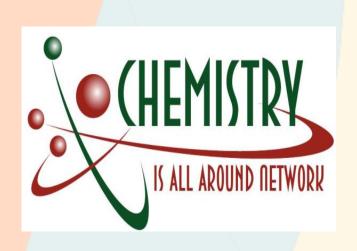
CONFERENCE PROGRAMME

8.30 a.m 9.00a.m.	Degistration
	Registration
0.045.00	
9 – 9.15 a.m.	Welcome
	Michelle McKeon Bennett Head of Dept. Applied
	Science
	Michael O'Connell, Vice-President
	Internationalisation
9.15 – 10.30 a.m.	Shared Experiences in Chemistry Teacher Training
	in Europe
	Initiatives in Chemistry Teacher Training in Italy:
	Significant Testimonials Maria Maddalena Carnasciali,
	Laura Ricco
	Pre-service Primary School Teachers Ideas in
	Chemistry Preparing and Retaining High Quality
	Chemistry Teachers in Greece Katerina Salta and
1	Dionysios Koulougliotis
	Chemistry Teachers' Training in the Fédération
	Wallonie-Bruxelles (Belgium) Zlata Selak & Julien
	Keutgen
	Chemistry Teachers' Training in Slovakia Katarína
	Javorová
	In-service teacher training in Portugal: Objectives,
	organisation and impact on teacher's career O.
	Ferreira, A.I. Pereira, A. Silva, E. Afonso and M.F.
	Barreiro
10.30 – 11 a.m.	Coffee Break

11 – 12.30 p.m.	
11 – 12.30 p.m.	Teacher training in Turkey and an
	analysis of the recent status Murat
	Demirbaş, M <mark>ustafa B</mark> ayrakcı, Nazmiye
	Başer
	Chemistry Teachers' Training: Bulgaria
	Milena Kirova, Adr <mark>iana Tafrova – Grigorova</mark>
	& Milena Koleva
	Science Teachers Training in Spain
7	Antonio Jesús Torres Gil
	TEACHERS' TRAINING IN THE CZECH
	REPUBLIC II Marcela Grecová, Zdeněk
	Hrdlička, Veronika Popová
	Chemistry Teachers' Training in Poland
	Magdalena Galaj
	Initiatives in Chemistry Teacher Training
	<mark>in Ireland</mark> Marie Walsh
12.30 – 1.30 p.m.	LUNCH



1.30 – 3.30 p.m.	Initiatives in Chemistry Teacher Training
	An Overview of the Chemistry is all around us network project Maria Maddalena Carnasciali
	From SER to STL: translating science education research into science teaching and learning Peter E. Childs
	Pre-service Primary Teachers Ideas in Chemistry Maeve Liston
	Investigating and Addressing Chemistry Misconceptions in the Subject Matter Knowledge and Pedagogical Content Knowledge of Pre-service Science Teachers Muireann Sheehan & Peter E. Childs
	Applying Technology to enhance Chemistry Education Claire McDonnell
	Using Moodle for sustainable professional development for teachers Mark Glynn
3.30 – 3.45 p.m.	Coffee Break



3.45 – 4.45 p.m	The use of Visual Aids for concrete learners: Facilitating
	understanding in Organic Chemistry
	O' Dwyer, A. & Childs, P.E.
	S Dwyer, 7t. a Stillas, 1.E.
	Developing and Implementing Teacher Education
	Programmes & Resources for teaching Chemistry.Sarah
	Brady, Odilla E. Finlayson, Deirdre McCabe, Paul van Kampen,
	James Lovatt, Eilish McLoughlin
	Technology Enhanced Learning in the Chemistry
	Classroom Michael Seery
	Teacher Professional Development as a Process of
	Boundary Crossing between Communities of Practice
	Geraldine Mooney Simmie & Manfred Lang
	200.000
4.45 p.m.	CLOSING REMARKS



Programme Committee

Dr. Hana Bartkova, Institute of Chemical Technology, Prague, Czech Republic

Dr. Maria Maddalena Carnasciali, University of Genoa, Italy

Dr. Murat Demirba**Ş**, Kırıkkale University Education Faculty, Turkey

Dr. Milena Koleva, Technical University of Gabrovo, Bulgaria

Dr. Dionysios Koulougliotis Technological Educational Institute (T.E.I.) of Ionian Islands, Greece

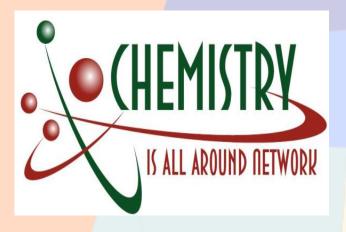
Dr. James Ring, Limerick Civic Trust, Limerick

Dr. David Sutton, Limerick Institute of Technology, Ireland

Marie Walsh, Limerick Institute of Technology, Ireland

Some Posters

- **TEMI: Teaching Enquiry with Mysteries incorporated** Broggy, J., Childs, P.E., McCormack, O., McManus, B., O' Dwyer, A.
- Innovative learning and support for teachers in chemistry Hana Bartková, Anna Mittnerová
- Learning Styles and Teaching in the Classroom Josephine Treacy
- National Centre for Excellence in Mathematics & Science Teaching and Learning: Teacher support services Michelle Starr
- Chemistry for Non-Specialists An In-Service Training Course Maria Sheehan & Claire McDonnell
- Professional Development Service for Teachers an overview of in-service supports Angela Gammell





This project has been funded with support from the European Commission. This material reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained therein