

This international conference (now in its 47<sup>th</sup> year) is a forum for all workers in human and medical genetics to review advances and develop research collaborations. The conference has become one of the premier events in the field of human genetics with over 3.000 delegates, more than 100 oral presentations, 15 workshops, and 9 educational sessions. The ESHG conference is where the latest developments in human genetics are discussed, and where professionals from all parts of human genetics meet.

**Programme**

- Invited Plenary lectures and Symposia
- *ESHG Award* and *Mendel* lectures
- "Educational Track" throughout the meeting
- Workshops
- Concurrent Sessions of submitted abstracts
- Poster presentations of submitted abstracts
- Young Scientist and Poster Awards
- Conference Fellowships for young researchers from central and eastern Europe, as well as Fellowships for National Societies
- Corporate Satellites
- Over 150 exhibitors from all over the world

**Further details**

The website [www.eshg.org/eshg2014](http://www.eshg.org/eshg2014) will open in November 2013

**Abstract submission**

Online abstract submission via [www.eshg.org/eshg2014](http://www.eshg.org/eshg2014)  
**Closing date: February 14, 2014**

**Scientific & Administrative Conference Secretariat**

ESHG 2014 c/o Vienna Medical Academy  
 Alser Strasse 4, 1090, Vienna, Austria  
 Tel: +43 1 405 13 83 16  
 Email: [conference@eshg.org](mailto:conference@eshg.org)

**Exhibition, Sponsoring, Corporate Satellites**

Rose International  
 P.O.Box 93260, 2509 AG The Hague  
 The Netherlands  
 Tel: +31 70 383 8901  
 Email: [eshg@rose-international.com](mailto:eshg@rose-international.com)

Further information on programme, registration and abstract submission:

[www.eshg.org/eshg2014](http://www.eshg.org/eshg2014)

**ESHG Scientific Programme Committee 2013 - 2014** (as per date of printing)

Brunhilde Wirth, *Chair*  
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The European Society of Human Genetics promotes research in basic and applied human and medical genetics and facilitates contact between all persons who share these aims.

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# ESHG 2014

## EMPAG

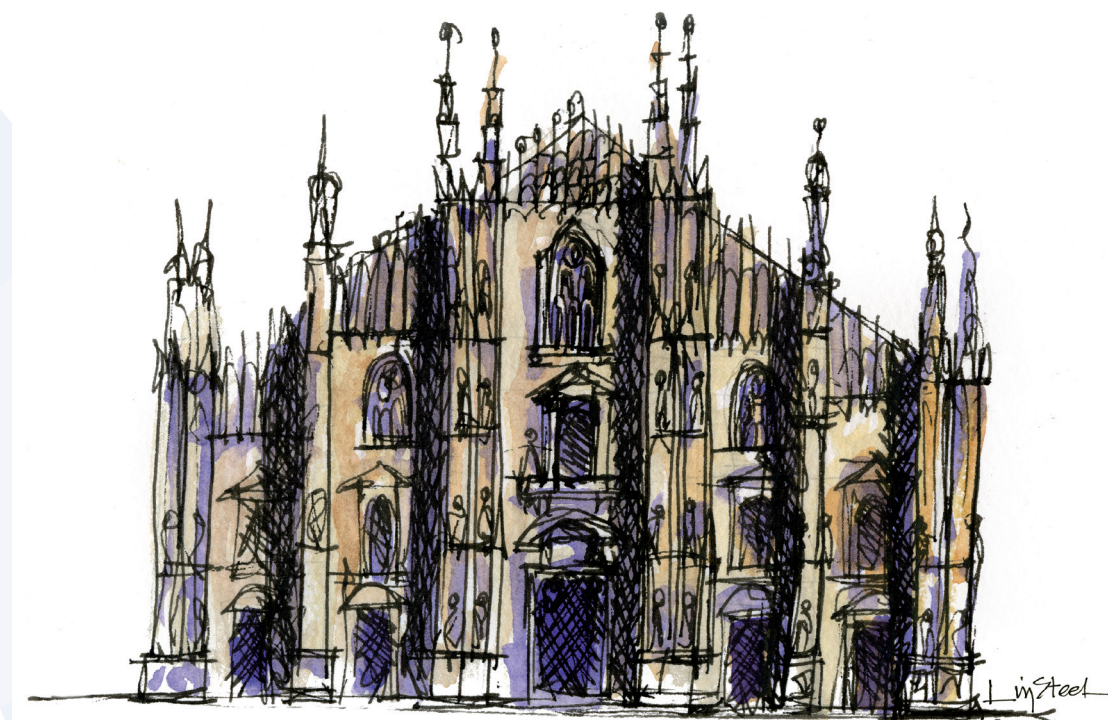


Milan, Italy, May 31 - June 3

## European Human Genetics Conference

in conjunction with the

European Meeting on Psychosocial Aspects of Genetics



[www.eshg.org](http://www.eshg.org)

Dear Colleagues and Friends,

It was 1997 in Genoa the last time when the European Society of Human Genetics met in Italy, so it was time to be back. On behalf of the Italian Society of Human Genetics (SIGU). I am honored to invite you to attend the European Human Genetic Conference 2014 that will be held in Milan May 31 - June 3, 2014.

Milan, known as the industrial capital of Italy, also treasures a notable artistic as well as scientific tradition. Just think of Leonardo da Vinci, the visionary genius, author of the Codex Atlanticus and of the Last Supper, that you will be able to admire in the Biblioteca Ambrosiana and in the Refectory of S. Maria delle Grazie, respectively. In that tradition, Milan is today the place of many Universities as well as a host of research institutes, providing the right climate for an international scientific meeting, such as the ESHG Conference. Likewise, the Italian Society of Human Genetics will contribute to the success of the Conference with a large participation of its members and with all possible measures of support.

Human genetics continues to progress at an unprecedented pace and every annual meeting promises to bring new data to the attention of the scientific community, fostering productive debates and further progress. In this respect, the Milan Conference will not differ from previous ones. Therefore, I expect a numerous and enthusiastic participation. I can promise that your visit will be a memorable one.

Arrivederci a Milano in 2014!

Antonio Amoroso  
 President, Società Italiana di Genetica Umana

Cover picture by courtesy of Liz Steel

The preliminary programme is subject to alteration. Please consult the website as of November 2013.

Time	Saturday, May 31	Time	Sunday, June 1	Monday, June 2	Time	Tuesday, June 3
08.30	Registration opens	08.30	<b>Concurrent Symposia</b> S01: Towards Genomic Personalised Medicine S02: Functional genomics S03: Neuronal Migration disorders S04: Computational Analysis of Gene Networks S05: Early development & preimplantation genetics	<b>Concurrent Symposia</b> S11: Rare copy number variants in common traits S12: Epigenetic basis of disease S13: Non-invasive prenatal testing, joint with EMPAG S14: Rapid genome diagnostics	09.00	<b>Plenary Session 3</b> Debate: What IF... (incidental findings), joint with EMPAG
10.15	<b>Educational Sessions</b> ES1: The platelets planet: from diagnosis to therapy of inherited thrombocytopenias ES2: Genetic predictions scores in common diseases: are they of any value? ES3: What's new in Next Generation Sequencing? ES4: DNA Repair and genomic instability	Corporate Satellites	<b>Educational Session</b> ES5: Mosaicism in human disease	<b>Educational Session</b> ES7: From mutation identification to therapy		
12.00	Lunch Break		10.00	Coffee Break		
14.00	<b>Welcoming Addresses Opening</b>		10.30	<b>Poster Viewing</b> with Authors	10.30	Coffee Break
14.30	<b>Opening Plenary Session 1</b>		11.45	Free Poster viewing - Lunch	11.00	<b>Concurrent Sessions C19 - C24</b> from submitted abstracts
16.00	Coffee Break		13.30	<b>Concurrent Sessions C07 - C12</b> from submitted abstracts	12.30	Lunch Break
16.30	<b>Plenary Session 2</b> What's new? from submitted abstracts		15.00	Vitamin Break	13.30	<b>Plenary Session 4</b> Mendel Lecture
18.00	Coffee Break		15.30	<b>Workshops</b> W02: Dysmorphology 1 W03: ENSEMBL W04: Practical Bioinformatics: Whole exome sequence analysis W05: Quality assurance W06: Community genetics W07: Preimplantation EMPAG W1: The impact of risk reducing surgery	14.15	<b>Plenary Session 5</b> EJHG Nature Awards Young Investigator Awards Poster Awards ESHG Award Lecture Closing
18.30	<b>Concurrent Sessions C01 - C06</b> from submitted abstracts			<b>Corporate Satellites</b>	15.45	End of Meeting
20.00	Networking Mixer		17.00	Coffee Break		
			17.30	<b>Concurrent Symposia</b> S06: Risk perception & risk communication, joint with EMPAG S07: Therapy for human genetic diseases S08: Population genetics: from Neanderthals to a globalized world S09: Advances & new challenges in genetics of cardiovascular diseases S10: New Mutational Mechanisms		
				<b>Concurrent Symposia</b> S15: Networks and pathways in genetic diseases S16: The new RNA world S17: Tumour heterogeneity S18: A novel class of disease of lipid metabolism S19: Three sequencing approaches in complex disease		
				<b>Educational Session</b> ES6: How to be successful in rare disease gene Identification		
				<b>Educational Session</b> ES8: Current developments in legal aspects of genetics: Untangling the law & what it means for you		
			19.00	<b>Corporate Satellites</b>		
			21.00	Networking Party		

Abstract submission deadline:  
 February 14, 2014