

The 2nd International Gem and Jewelry Conference (GIT 2008)

Opening Ceremony and Technical Programs

March 9, 2009				
08.30 - 09.30	Registration			
09.30 - 10.00	Opening Ceremony Presided by Deputy Minister of Commerce (Mr. Alongkorn Ponlaboot)			
10.00 - 10.30	Keynote 1 : Vichai Assarasakorn President of Thai Gem and Jewelry Traders Association "An overview and outlook of Thai gem and jewelry business and its competitiveness in world market"			BCC 2 Room
10.30 - 11.00	Coffee Break			
11.00 - 11.30	Keynote 2 : Massimo Zucchi CEO Massimo Zucchi Design "Globalization and identity of project"			BCC 2 Room
11.30 - 12.00	Keynote 3 : Joerge Fischer-Buehner Legor Group Srl, Italy & Indutherm GmbH, Germany "Palladium casting for jewelry"			
12.00 - 13.30	Poster Viewing and Lunch Break			
	BCC 2 Room		Lotus Room	
	Marketing/ Design/ Synthetic and Treatment <i>Chair Persons: Lore Kiefert and Ahmadjan Abduriyim</i>		Precious Metals <i>Chair Persons: Kageeporn Wongpreedee and Hubert Schuter</i>	
13.30 - 13.50	Strategic marketing in emerging markets: the next bite after the Hamburger Crisis	Krittinee Nuttavuthisit	Gold potentials of Southeast Asia region	Tawsaporn Nuchanong
13.50 - 14.10	The new era of jewelry design in Thailand	Veerawat Sirivesmas	Stone-in-place casting for high end jewelry	Hubert Schuter
14.10 - 14.30	Photoluminescence of the HPHT processed natural type IIa Diamonds	Hyun Min Choi	The progress of purple gold products and its science approach	Kageeporn Wongpreedee
14.30 - 14.50	A study on treated red labradorite-andesine feldspars	Claudio Milisenda	Master alloys for silver casting	Roberto Falisi
14.50 - 15.10	The heat-treatment experiments of red spinel from Myanmar	Boontawee Sriprasert	Nickel release from costume jewelry in the Thailand market	Sujittra Srisung
15.10 - 15.30	Experimental heat treatment of sapphire from Awissawella Deposit, Sri Lanka	Chakkaphan Sutthirat	Precious metallic glasses – an emerging material for the jewelry industry	Boonrat Lohwongwatana
15.30 - 16.00	Coffee Break			
	BCC 2 Room		Lotus Room	
	Identifications and New Techniques (1) <i>Chair Persons: Kenneth Scarratt and Gamini Zoysa</i>		Origins and Sources (1) <i>Chair Persons: Duncan Parker and Jong Wan Park</i>	

16.00 - 16.20	The application of advanced instruments on testing different colours of Fei Cui (Jadeite Jade)	Dominic Mok	Trace element contents and colour tones in blue sapphire of basaltic affiliation	Panjawan Thanasuthipitak
16.20 - 16.40	Elucidating the material properties of gem minerals: topological analysis of basic and dynamic crystal structures	Wolfgang Hofmeister	Influence of mantle – crust interactions on the origin of sapphires and zircons from Cenozoic basalt	Tran Anh
16.40 - 17.00	Detection of heat treatment in rubies and sapphires from Ilakaka	Bhuwadol Wanthanachaisaeng	Mineral inclusions and coexisting minerals of Thai gem corundums suggesting the different origins between ruby and sapphire	Seriwat Saminpanya
17.00 - 17.20	Classification of water types in structural channels of beryl by means of Raman Spectroscopy	Tobias Haeger	Chatoyancy and hexagonal zoning in 3.713 kg ruby from Karnataka, India	Jayshree Panjekar
17.20 - 17.40	Moldavite: natural or imitation	Tay Thye Sun	Origin of the alexandrite effect in color changing corundum	Laurent Massi
17.40 - 18.00	Mineralogical and physical properties and thermal instability	Walter Balmer on behalf of George Bosshart	Downtown: hunting gems in Southern Tanzania	Richard Hughes

19.00 - 21.00	Welcome Reception			
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March 10, 2009				
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08.30 - 09.30	Registration			
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09.30 - 10.00	Keynote 4 : Salim S. Salim "Opportunities for gemstone and jewelry industry investments in Tanzania"	Ministry of Energy and Minerals, Tanzania		BCC 2 Room
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10.00 - 10.30	Coffee Break			
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	BCC 2 Room		Lotus Room	
	Identifications and New Techniques (2) <i>Chair Person: Claudio Milisenda</i>		Origins and Sources (2) <i>Chair Person: Richard Hughes</i>	

10.30 - 10.50	A new approach to the effects of electron-beam irradiation and annealing on the optical properties of yellow diamonds	Jong-Wan Park	Colour-change garnets from Madagascar	Karl Schmetzer
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10.50 - 11.10	Advanced gemstone testing: an outlook into the future	Michael Krzemnicki	Almandine garnets from Lao PDR	Visut Pisutha–Arnond
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11.10 - 11.30	A photoluminescence study of the alexandrite effect	Yong Kil Ahn	Ruby and sapphire deposits related to basaltic rocks: a review/update	Dietmar Schwarz
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11.30 - 13.30	Poster Viewing and Lunch Break			
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	BCC 2 Room		Lotus Room	
	Pearls and Organics		Policy and Standards/ Marketing	

	Chair Persons: Henry Hänni and Tay Thye Sun		Chair Persons: Jayshree Panjikar and Karl Schmetzer	
13.30 - 13.50	The different kinds of cultured pearls	Henry Hänni	Standardization, accreditation and legalization of Fei Cui (Jadeite Jade) and diamond testing in Hong Kong	C.K. Cheung
13.50 - 14.10	Pearl micro- and nanostructure, mineralogy and composition: factors affecting quality and provenances	Analia Soldati	Trends in rare gems and jewels	Duncan Parker
14.10 - 14.30	Engraved cultured pearls	Sutas Singbamroong	Legal procedures for gem mining and sales in Sri Lanka	P.G.R. Dharmaratne
14.30 - 14.50	The legendary nautilus pearls	Kenneth Scarratt	Heating experiment of copper bearing tourmaline and interesting features	Thanong Leelawatanasuk
14.50 - 15.10	Jet, a black gem material still in fashion, some data from CISGEM laboratory	Pornsawat Wathanakul on behalf of Margherita Superchi	The Sri Lankan gem industry : an update	Gamini Zoysa
15.10 - 15.30	The ¹³ C NMR and FTIR spectral analysis of so-called 'Green Amber'	Ahmadjan Abduriyim	The American ban on Burmese ruby, implications for the trade and alternative sources	Lore Kiefert
15.30 - 15.50	Real time microradiography as a gemological tool	Nick Sturman	Challenges of trade liberalization on gems and jewelry industry	Chackrit Duangphastra
15.50 onward	Coffee Break and End of Technical Programs			