CGMW GENERAL ASSEMBLY



Plenary Sessions Thursday 22nd and Friday 23rd February 2018

UNESCO Headquarters (Level -1, Room XI)

Please NOTE that the venue of the meeting is UNESCO headquarters, 7 Place de Fontenoy 75007 Paris

PROGRAMME

| Thursday 22nd FEBRUARY 2018MORNINGPLENARY SESSION | | |
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| 08:30 - 09:00 | Registration and coffee welcome. | |
| 09:00 - 10:00 | Opening addresses IUGS presentation The next 36th International Geological Congress. New Delhi, India, 2-8 March 2020. Information. UNESCO, Chief of Section, Earth Sciences and Geo-hazards Risk Reduction, Prof. Patrick McKeever Changes in the composition of the Bureau, ratification by the General Assembly Report of the Bureau Meeting by the President and Secretary General | |
| | Reports on the activity of CGMW Continental Subcommissions | |
| 10:00 - 10:15 | Europe. K. Asch Progress of the <i>International Quaternary Map of Europe</i> (1:5M IQUAME project) The <i>EMODnet project</i>, an EU project that adapted the OneGeology-Europe project for the European marine regions | |
| 10:15 - 10:30 | – Northern Eurasia. O. V. Petrov | |
| | Completion of the <i>Tectonic Map of Arctic</i> (TeMAr project) <i>at 1:5M</i>. O. V. Petrov 2016-2018 activities of the Subcommission (S. Shokalsky) | |
| 10:30-10:45 | COFFEE BREAK | |
| 10:45-11:00 11:00-11:15 | Africa. F. Toteu The upgrade of the <i>Tectonic Map of Africa</i> (F. Toteu) The Africa-India plate boundary; paleogeographic implications (S. Rodriguez) South and Eastern Asia: Ren Jishun, Wu Zhenhan, Zhao Lei | |
| 11.15 11.45 | Progress of the Continental and Marine Tectonic Map of South and East Asia | |
| 11:15 – 11:45 | South America. C. Shobbenhaus, J. Gómez, L. Fraga Progress of the <i>GIS of the Geological Map of South America at 1:1M</i>. C. Schobbenhaus Completion of the <i>Geological Map of South America at 1:5M</i> (2nd ed.). J. Gómez The project of the <i>Amazon Craton Geological Map at 1:2.5M scale</i>. L. Fraga Proposal for a <i>Geoheritage Map of South America at 1:5 M scale</i>. C. Schobbenhaus | |
| 11:45 – 12:00 | North and Central America. M. Saint-Onge, R. Orndorff The <i>Geology of Canada to the North of 60°N</i>. A first step to a new geological map of Canada in the frame of Cana3D project. The Structural <i>Map of the Caribbean and Central America</i> | |
| 12:00 - 12:15 | Antarctica. G. Leitchenkov, J. Jacobs <i>Tectonic Map of the Antarctic</i> (2nd edition and explanatory notes) – progress report | |
| 12:15 – 12:30 | Middle-East. A. Saidi, M. Esteraby Progress of the International Quaternary Map of Middle East and the International Map of the Magmatism of Middle East at 1:5M scale | |
| | END OF THE MORNING SESSION | |
| 12:30 - 14:00 | LUNCH (UNESCO restaurant, 7th floor) | |



| Thursday 22 nd | FEBRUARY 2018 AFTERNOON PLENARY SESSION | |
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| Reports on the activity of CGMW thematic Subcommissions | | |
| 14:00 - 14:15 | – Metallogenic Maps. E. Zappettini | |
| | • The project of the Metallogenic Map of Central America E. Zappettini | |
| 14:15-14:30 | - Magmatic and Metamorphic Maps. R. Oberhänsli, R. Bousquet | |
| | • The Metamorphic Map of the Tethyan Eastern Mediterranean Realm | |
| 14:30 - 14:45 | - Seafloor Maps. P. Miles | |
| | • The Structural Map of the Caribbean and Central America at 1: 4M | |
| | The Structural Map of the East Pacific. The Map of the Indian Operative here and the Indian ICC26, 2020 New Delhi) | |
| 14.45 15.00 | • The <i>Map of the Indian Ocean</i> (to be ready for IGC36, 2020 New Delhi) | |
| 14:45 – 15:00 | Tectonic Maps. I. Pospelov Report on the activities of the Subcommission | |
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| 15:00 - 15:15 | COFFEE BREAK | |
| 15:15 - 15:30 | – Geophysical Maps. M. Mandea | |
| | • The 2 nd edition of the <i>World Digital Magnetic Anomaly Map</i> , J. Dyment | |
| 15:30 - 16:00 | - Hydrogeological Maps. S. Broda | |
| | • World Karst Aquifers Map (WoKAM) and Worldwide Hydrogeological Mapping and Assessment Project (WHYMAP) Consortium | |
| 16:00 - 16:15 | – Natural Hazards Maps. E. Tsukuda | |
| | Natural Hazards Map of the Pacific Ring of Fire | |
| 16:15 - 16:30 | - The Gondwana Map project. R. Schmitt | |
| 16:30 - 16:45 | - CGMW proposal for a 1:5M Digital Geological World Map. M. Pubellier / B. Vrielynck | |
| 16:45 - 17:00 | – OneGeology. F. Robida / P. Nehlig | |
| | Report on the activity and future developments | |
| 16:30 - 18:00 | END OF THE AFTERNOON SESSION & COCKTAIL | |



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| FRIDAY 23 RD 2018 MORNING & AFTERNOON PLENARY SESSION | | |
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| 9:30 - 10:30 | Reading and approval of the resolutions by the General Assembly | |
| 10:30 - 10:45 | COFFEE BREAK | |
| 10:45 - 12:15 | Using CGWM maps to visualise the Earth's vertical surface motion. Hiatus mapping and plume stratigraphic framework : Hanke Friedrich (Department of Geology of the University of Munich) | |
| 12:15 - 13:30 | LUNCH (UNESCO restaurant, 7th floor) | |
| 14:00 - 17:00 | INVITED LECTURERS | |
| 14:00 - 14:30 | The Map of the Western Americas cordilleras: Loïc Labrousse (UPMC, France) | |
| 14:30 - 15:00 | Mapping successive world orogenesis since 1Ga : Manuel Pubellier / Christian Robert (ENS) | |
| 15:00 - 15:30 | The Structural Map of the Caribbean : Bernard Mercier de Lepinay (Geosciences Azur, France) | |
| 15:30 - 15:45 | Break | |
| 15h45 – 16:15 | The second edition of the World Digital Anomaly Map, WDMAM (2). Jérôme Dyment (IPGP) | |
| 16:15 – 16:45 | Earth Observation vs. Geological maps - Synergy and complementarity. S. Riazanoff (VisioTerra) | |
| 16:45-17:00 | Closing of the General Assembly | |

Note: the duration indicated for each presentation includes discussion time

UNESCO SECURITY

Visitors are kindly requested to register with CGMW no later than two weeks before the General Assembly in order to get nominative UNESCO badges, and to bring an ID card or passport for security purposes