

TECHNICAL PROGRAMME

FEBRUARY 2, 2010 (TUESDAY)

8:00 – 9:30 Registration

9:30 – 10:30 Inauguration

10:30 – 11:30 Tea Break

11:30 – 13:30

TECHNICAL SESSION – I

1. Stratigraphic, microfossil, and geochemical analysis of the Neoproterozoic Uinta Mountain Group, Utah: evidence of biotic change driven by eutrophication?

Dawn Schmidli Hayes and Carol M. Dehler

2. Diversification of Proterozoic phytoplankton and its impact on the oxygenation of marine environments

Malgorzata Moczydlowska Vidal

3. Biostratigraphic Implications of the Neoproterozoic microflora recovered from the back thrust rock slices in the Riasi Inlier, Jammu

Naveen Hakhoo, G.M. Bhat, Sumita Koul, Jonathan Craig, Marco Vecoli and Bindra Thusu

4. High resolution palynostratigraphy of Late Neoproterozoic through Silurian Stratal sequences of Peri-Gondwana margins

Marco Vecoli, Bindra Thusu, S. Rasul, F. Paris, Ghulam Bhat, Sumita Koul and Naveen Hakhoo

13:30 – 14:30 Lunch

14:30 – 16:00

TECHNICAL SESSION – II

1. Origin, Habitat and life Style of Ediacaran mistaken point fauna: A Re-Interpretation

Shiva B. Misra

2. Ichnofossil bioevents in Late Neoproterozoic Sequence of Himalaya

S. K. Shah

3. New aspects of Ediacaran 'Animal Embryos'

Therese Hultgren and Stefan Bengtson

16:00 – 16:15

Tea Break

16:15 – 18:15 TECHNICAL SESSION – III

1. Stratigraphy and Resources of the Paraguay Belt, Brazil

Francisco Pinho, E.C. and Renato D. Neder

2. New discoveries in the Late Neoproterozoic of Namibia, Southwest Africa

P. Vickers-Rich, D. Elliott, M. Hal, A. Ivantsov, M. Fedonkin and C. Hoffmann

3. The Baliana and Krol Groups (Cryogenian-Ediacaran), and their equivalents in Lesser Himalaya

Gopendra Kumar and P. K. Maithy

4. Acritarch evidence for the age and correlation of Birmania Group Rajasthan

Prabha Kalia

20:00

Banquet

FEBRUARY 3, 2010 (WEDNESDAY)

9:30 – 10:30 TECHNICAL SESSION – IV

1. Special Lecture
Ravi Shanker
2. Palynology of the Huqf Supergroup, Oman
Nick J. Butterfield

10:30 – 10:45 Tea Break

10:45– 13:30 TECHNICAL SESSION – V

1. Late Ediacaran Glaciation in Central Asia
N. M. Chumakov
2. Sulfur bacteria and phosphorites: An ancient geobiological relationship?
Jake V. Bailey and Frank A. Corsetti
3. Neoproterozoic Glaciation In The Lesser Himalaya, India And Its Global Paleoclimatic Implications
Vinod Chandra Tewari
4. La-Sf-Icp-Ms U-Pb-Zircon Ages of Neoproterozoic to Cambrian Sediments of the Lesser Himalayas, India – First Results
Mandy Hofmann, Ulf Linnemann and Vibhuti Rai
5. Degradational And Taphonomic Study Of Cyanobacteria From The Krol Formation And Their Recent Analogues, Lesser Himalaya, India
Vibhuti Rai and Aradhana Singh

13:30 – 14:30 Lunch

14:30 – 16:00 TECHNICAL SESSION – VI

1. Malani Supercontinent: Geochronology, Strutian Glaciation, and Paleomagnetic Constraints
Naresh Kochhar

2. The 570 Ma old Late Neoproterozoic Glaciation of Peri-Gondwana, Baltica and West Africa: Age and palaeogeographic constraints by Laser Ablation-Icp-Ms U-Pb Dating of Detrital Zircon Grains

Ulf Linnemann, Mandy Hofmann and S. Becker

3. Record of Sponge spicules, calcareous algae and small shelly faunal elements From Krol Formation, Mussoorie syncline

Prabha Kalia

16:00 – 16:15 Tea Break

16:15 – 18:15 TECHNICAL SESSION – VII
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1. Acritarch data from Australian Neoproterozoic Successions

Sebastian Willman

2. Reappraisal of acritarchs from Vindhyan System and their implication in biostratigraphy

P K Maithy and Rupendra Babu

3. Acritarch morphology as a tool to demarcate Precambrian-Cambrian Boundary

H N Sinha and Bijai Prasad

20:00

Banquet

FEBRUARY 4, 2010 (THURSDAY)

SYMPOSIUM cum WORKSHOP

9:00 – 12:30 TECHNICAL SESSION – VIII

1. Potential of acanthomorphic acritarchs in the subdivision and correlation of Ediacaran Rocks

Shuhai Xiao, Pengju Liu, Chuanming Zhou, Chongyu Yin and Xunlai Yuan

2. Exceptionally well-preserved acritarchs from the Sirbu Shale Formation, the Bhandar Group (Upper Vindhya), Rajasthan

Purnima Srivastava

3. Australia's Polar Dinosaur

T. H. Rich and P. Vickers-Rich

4. Record of large acanthomorphic acritarchs from the upper Blaini diamictite below the cap carbonate in the Krol belt.

Prabha Kalia

12:30 – 12:45

Tea Break

12:45 – 13:45

IGCP – 512 Meeting

13:45 – 14:30 Lunch

14:30 – 15:30

Valedictory Session