Foreword: the workshop is dedicated to discussions. The program is therefore flexible. Feel free to prepare a few slides to present on specific aspects of mountain building that you think would be relevant. We will update the time table on Monday morning.

Day 1 - Monday Dec 3

9:00 – 9:15 coffee welcome and program adjustments
9:15 – 9:45. Introduction, meeting programme; history of the project (MP)
9:45 – 10:00. Prospective of the project (MP)
Attempt of reconstructions; examples (CR)

10:30 – 10:45 coffee break

10:00 – 10:15 first sketches; approach: (RB, CR & MP)
10:15 – 11:00. Philosophy of the legend; what to display on the map; what is an orogen?
11:00 – 11:15. Significance of ophiolites/sutures, mélanges. Non-ophiolitic deformation: a discussion
11:15 – 11:30. Different stages / time cuts, diachronisme
11:45 – 12:00. Meaning and representation of metamorphism (RoOB, RB)

12:15 - 13:30 Lunch (at CGMW)

Afternoon
13:30 – 15:00: Meaning and representation of magmatism
15:00 – 15:30. Rifts/aulacogens, and former passive margins (DFL?)
15:30 – 16:00. Successor basins
Coffee break
16:00 – 16:30: Discussion on the legend
16:30 – 17:00 GIS and database. Modern Web display (SR)
Options for a worldwide diffusion

19:00 – Dinner (for all participants). Please do confirm your attendance.

Day 2 - Tuesday Dec 4  Regional aspects
9:45 – 10:00. Europe: a case example: continental collision
10:15 – 10-30. Asia: emphasis on recent and fast geodynamics: docking tectonics and terranes
10:30 – 10:45 Africa – How to represent old orogens?
10:00 – 10:15 America; the case of cordilleras
10:15 – 10:30. India-Eurasia collision; the problem widespread distributed deformation

10:45 - 11:00. Active tectonics
11:00 – 12:00. Discussion

12:15 - 13:30 Lunch

Afternoon: Regional aspects (continued)
13:30 – 15:00. Examples of reactivations, tectonic inversions
15:00 – 15:30 Discussion on the legend

Coffee break

15:30 – 17:00. Definition of specific WG and tasks, collaborations.
Operational mode; who does what?
Field trip: location and date (topic: reactivation of orogens, Morocco, Corsica, other…..)
Miscellaneous: newsletter, association with IGCP662,…..
Deliverables; Map and publications, web tools

Day 3 - Wednesday Dec 5

9:45 – 12h Open discussion
12:15 - 13:30 Lunch
13:30 – 15:00 Informal discussions; wrap-up
Next meetings
EGU Wien (informal. Splinter meeting “Orogens”).
16 h - End of the meeting