



**2nd Workshop and 2013 Annual Meeting
3th and 4th July 2013**

















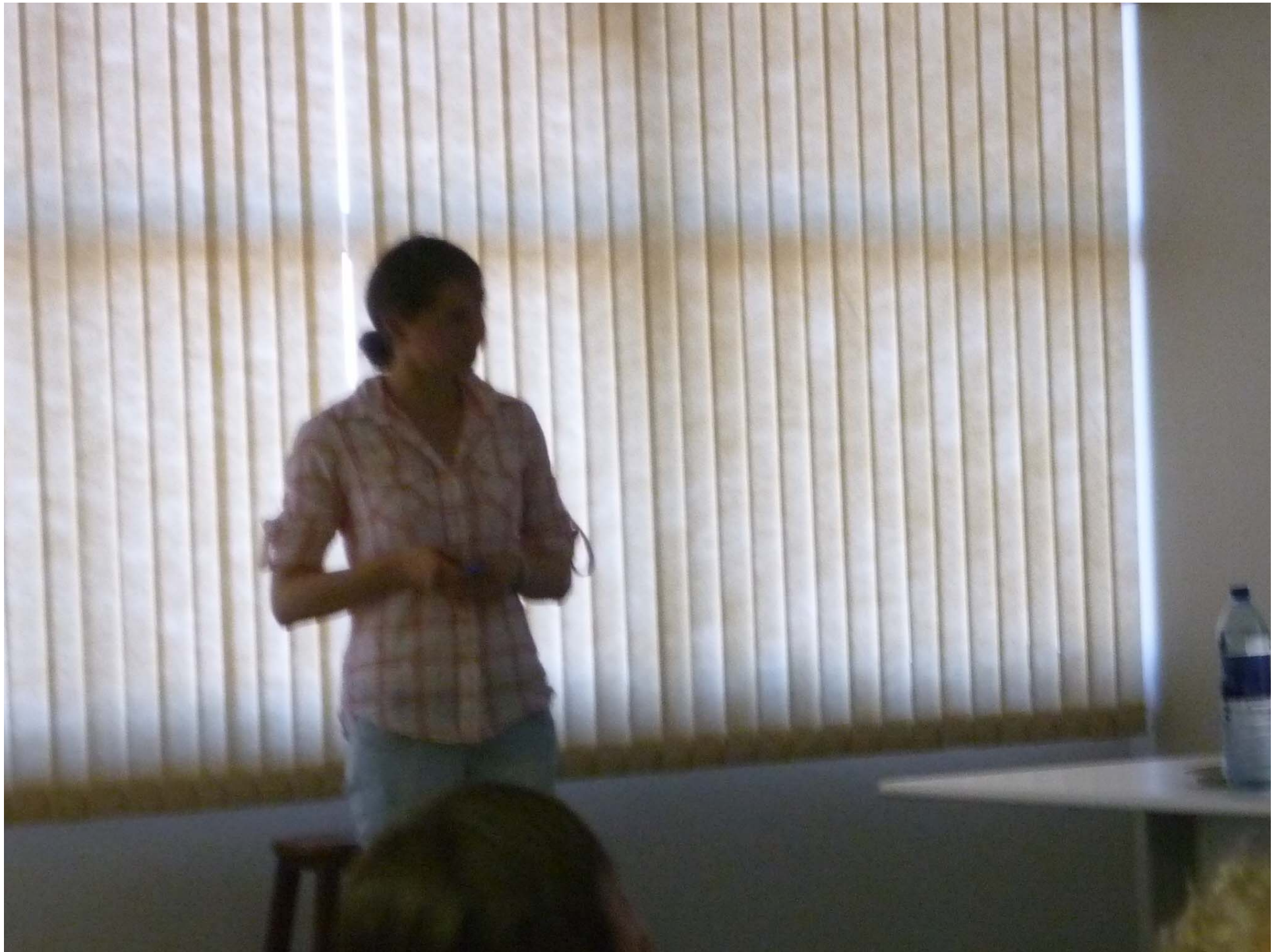








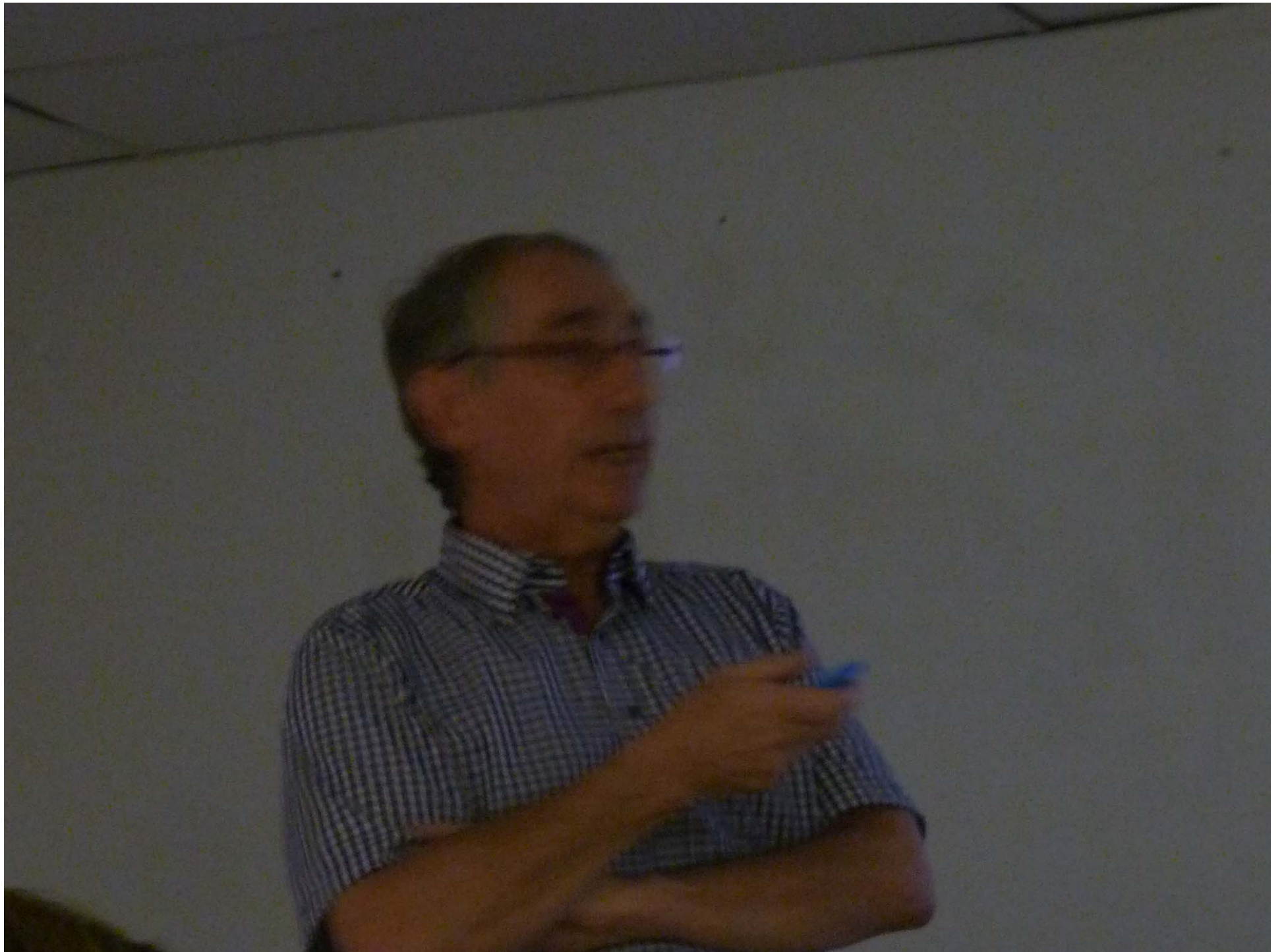




























CLIM-AMAZON 2nd WORKSHOP Agenda Day 2 - Friday July, 5th 2013

Geochronos lab – Geosciences Institute - UnB

08:30 Registration

09:00 Working groups *Participants will be divided in six groups in order to improve the scientific exchanges between the research projects and generate new collaborations*

- Group 1: Assessing Amazonian environmental paleotemperature changes using lipid biomarkers (HYDRADULT)
- Group 2: Geochemistry of trace elements in River Waters of the Amazon River Basin.
- Group 3: Testing present-day Amazonian erosion and deposition of mineral dust, particulate matter and trace element to the Amazon basin: implications for climate change and anthropogenic forcing.
- Group 4: Sedimentary loam interstratification of 1 Myr based on cosmogenic ¹⁰Be and ²⁶Al in the lower Amazon Basin.
- Group 5: New insights on the evolution of the Amazon drainage basin and its effects on algal blooming at the Brazilian Atlantic coast: an integrated palynological study.
- Group 6: Predictive modeling for high fan rate sedimentation.

10:30 Working groups feedback (all of the 6 groups together)

12:00 Closing

CLIM-AMAZON 2013 Annual Meeting Friday July, 5th 2013

Geochronos lab – Geosciences Institute - UnB

14:00 Welcome

14:15 – 16:00 WP 5 - Evolution of the Clim-Amazon project to an integrated EU-Brazilian Center
Round table: *New Cooperation Perspectives with European and Brazilian Institutions.*
Moderator: Dr. Henrique Roig, UnB.

16:00 Coffee break

16:30 - 18:30 Discussion on the organization of the next field works
Presentation of the future campaigns of the Environmental Research Observatory on geodynamical, hydrological and biogeochemical control of erosion/alteration and material transport in the Amazon basin (ORE-Hybam) - Dr. Jean-Michel Martinez.
Moderator: Dr. Francis Sondag, IRD.

18:30 Final remarks

19:00 Closing

Patrocínio:  

Apoio:  CPRM

Project beneficiaries:





Working Group 1

Assessing Amazon paleohydrological and
paleotemperature changes using lipid
biomarkers (HYDRAULIK)





Working Group 2

Geochemistry of Particle-Reactive
Elements in River Waters of the Amazon
River Basin





Working Group 3

Testing present and past atmospheric transport and deposition of mineral dust, particulate matter and trace element to the Amazon basin and its implication for climate change and anthropogenic forcing





Working Group 4

Sedimentary load estimates for the past 5
Myr based on cosmogenic ^{10}Be and ^{26}Al
in the lower Amazon Basin







Working Group 5

New insights on the evolution of the Amazon drainage basin and its effects on algal blooming at the Brazilian Atlantic coast: an integrated palynological study







Working Group 6

Post Doc stipend pending

Research topic No. 5: Predictive modeling
for high fan rate sedimentation

