



ENVR Dionysios Dionysiou Wednesday, August 31, 2011 *Oral*

Chemistry of Coastal Zones - AM Session

Location: Sheraton Denver; Room: Columbine; Organizers & Presides: : Jailson De Andrade,

- 8:00 am Introductory Remarks
- 8:05 am 237 *Anthropogenic impacts on the tropical estuaries at the coast of Bahia, Brazil.* V. Hatje, F. Barros.
- 8:25 am 238 *Pluriannual Hg flux through a semi-arid estuary,* L. D. Lacerda, R.V. Marins, T. M. Soares, F.J.S. Dias, J.M.O. Godoy.
- 8:45 am 239 *Pyrethroids in southern California coastal sediments ,* W. Lao, L. Tiefenthaler, D. Greenstein, K. Maruya, S. Bay, K. Schiff.
- 9:05 am 240 *Estimates of airborne major ions and trace metals dry deposition fluxes from Todos Os Santos Bay, Salvador, Brazil,* J.D.S. da Silva, A.C.D. Regis, J.V.S. Santos, J.B. de Andrade, G.O. da Rocha.
- 9:25 am Intermission
- 9:35 am 241 *Preliminary biogeochemical marine waters proxies at Brazilian equatorial coast.* R.V. Marins, T.C..M. Soares, L.C. Bezerra, M.L.D.P. Godoy.
- 9:55 am 242 *Assessment and sources of nonaromatic and aromatic hydrocarbons in surface sediments of three harbors in Santa Catarina State, Brazil,* L. A.S. Madureira, C.R. Oliveira.
- 10:15 am 243 *PM2.5 trace metals from Todos Os Santos Bay, Salvador, Brazil.* J.V.S. Santos, L. Tormen, J.D.S. Silva, A.C.D. Regis, G.O. da Rocha, A.J. Curtius, J.B. de Andrade.
- 10:35 am 244 Airborne water soluble ions from Todos os Santos Bay, Brazil
J.D.S. Silva, A.C.D. Regis, G.O. da Rocha, A.J. Curtius, J.B. de Andrade.
- 10:55 am 245 Camamu Bay: Can we call it a reference area? V. Hatje, C. Caricchio.
- 11:15 am Discussion& Concluding Remarks