



TROPIMUNDO



ERASMUS MUNDUS MASTERS COURSE IN TROPICAL BIODIVERSITY AND ECOSYSTEMS

MASTER THESIS DEFENSE 2nd session - 30 and 31 August 2017

Giacomo Santini, UNIFI Local Coordinator	Ludwig Triest, VUB Local Coordinator
Jean-Yves Dubuisson, UPMC Local Coordinator	Bernard Riera, MNHN Local Coordinator
Sabrina Coste, UdG Local Coordinator	Daniel Imbert, UdA Local Coordinator
François Nguetsop, UDSch Local Coordinator	Ian Tibbetts, UQ Local Coordinator
Aidy Mohamed SHAWAL BIN M MUSLIM & B. SATYANARAYANA, UMT Local Coordinators	
Farid Dahdouh-Guebas, General Coordinator and Chair	

VENUE: Brussels, VUB Campus Etterbeek (Plaine) Building E, Room E3.03 / Firenze, UNIFI - Room 120, Dipartimento di Biologia, Via Madonna del Piano 6, 50019 Sesto Fiorentino / Paris, MNHN, Amphi Rouelle, 1 bâtiment La Baleine DEPF, 55 rue Cuvier Paris 5^{ème}

SCHEDULE

Wednesday 30 August 2017

15 minutes' presentation + 15 minutes' Q&A

8:00-8:30 Students defending this day transfer their presentation from USB key to the videoconferencing PC

8:30	JEBESSA FIKADU Erenso <u>Title:</u> <i>Termite species diversity and their ecological role at Wanago indigenous agroforestry, Ethiopia</i> <u>Supervisors:</u> Yves ROISIN, Alessandro CINI <u>Examiners:</u> Denis FOURNIER, Giacomo SANTINI
09:10	TURNER Catherine <u>Title:</u> <i>You can't ignore your neighbours: Context dependent habitat selection amongst bromeliad infaunal communities</i> <u>Supervisors:</u> Bram VANSCHOENWINKEL, Hendrik TREKELS <u>Examiners:</u> Yves ROISIN, Giacomo SANTINI
09:50	BONNEFOND Anaïs <u>Title:</u> <i>Are tropical anurans able to adjust their calling behavior to changing hydric environments?</i> <u>Supervisors:</u> Giacomo SANTINI, Elodie COURTOIS, Diego LLUSIA <u>Examiners:</u> Kim ROELANTS, Farid DAHDOUH-GUEBAS
10:30	FERNÁNDEZ PRADEL Mirna <u>Title:</u> <i>Drivers of diversity patterns in bromeliad aquatic communities along an elevational gradient in the Tropical Andes</i> <u>Supervisors:</u> Bram VANSCHOENWINKEL <u>Examiners:</u> Harry olde VENTERINK, Giacomo SANTINI
11:10	JAGANNATHAN Suneha <u>Title:</u> <i>Understanding diver perceptions of coral reef health</i> <u>Supervisors:</u> Hii Yii SIANG, Giacomo SANTINI <u>Examiners:</u> Farid DAHDOUH-GUEBAS, Felicita SCAPINI
11:50	CARMINATTI WENCESLAU José <u>Title:</u> <i>24 years of green turtle's (Chelonia mydas) conservation in Chagar Hutang Turtle Sanctuary, Redang Island, Malaysia: Effects of recruitment, ENSO and EAWM</i> <u>Supervisors:</u> Juanita JOSEPH, Giacomo SANTINI, Mohd Fadzil bin MOHD AKHI <u>Examiners:</u> Marc KOCHZIUS, Paolo LUSCHI

12:30-13:10 Thesis defense pre-deliberation and Lunch



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13:10	COLLINS Laura Anne <u>Title:</u> <i>Support base for discourses on mangrove forests in Singapore and assessment of (mis)matches with management and regulations</i> <u>Supervisors:</u> Farid DAHDOUH-GUEBAS, Jean HUGE, Katherine VANDE VELDE (Mentor) <u>Examiners:</u> Nico KOEDAM, Bernard RIERA
13:50	DE LAAGE DE MEUX Raphaël <u>Title:</u> <i>Outils moléculaires de traçabilité pour l'élevage du charançon des palmiers en Afrique tropicale</i> <u>Supervisors:</u> Philippe LE GALL, Bernard RIERA <u>Examiners:</u> Farid DAHDOUH-GUEBAS, Adéline SOULIER-PERKINS
14:30	LACARRA Emile <u>Title:</u> <i>Etude de la complémentarité fonctionnelle de diverses espèces de champignons mycorhiziens à arbuscules pour l'adaptation des plantes au sol ultramafique. Application à la restauration écologique</i> <u>Supervisors:</u> Jean-Yves DUBUISSON, Hamid AMIR, Marc-André SELOSSE <u>Examiners:</u> Giacomo SANTINI, Sabine HENNEQUIN
15:10	CHAMBON Mouna <u>Title:</u> <i>Sustainability assessment of the management of the populations of Bismarckia nobilis Hildebr.</i> <u>Supervisors:</u> Bernard RIERA <u>Examiners:</u> Claude Marcel HLADIK, Farid DAHDOUH-GUEBAS
15:50	HIRWA Jean Paul <u>Title:</u> <i>Interactions among large mammals feeding on Astrocaryum standleyanum fruit on Barro Colorado Island, Panama</i> <u>Supervisors:</u> Bernard RIERA, Damien CAILLAUD, Margaret CROFOOT <u>Readers:</u> Bram VANSCHOENWINKEL, Sabrina KRIEF
16:30	EDE Antoine <u>Title:</u> <i>Wildlife and human interactions on the edge of an African National park: Case study of Kibale National park, Uganda</i> <u>Supervisors:</u> Sabrina KRIEF, Bernard RIERA <u>Examiners:</u> Jean-Yves DUBUISSON, Francesco ROVERO

17:10-18:00 Thesis defense pre-deliberation

Thursday 31 August 2017
15 minutes' presentation + 15 minutes' Q&A

8:00-8:30 Students defending this day transfer their presentation from USB key to the videoconferencing PC

08:30	HOSSAIN Mohammad Mosarof <u>Title:</u> <i>Integrated assessment of mangrove ecosystem services in the Sundarbans, Bangladesh: focus on fisheries and timber</i> <u>Supervisors:</u> Farid DAHDOUH-GUEBAS, Jean HUGE, Mohammad MAHMUDUL ISLAM <u>Examiners:</u> Ludwig TRIEST, Sara FRATINI
09:10	INJIGU Berhanu Gebrekidan <u>Title:</u> <i>The role of macrophyte habitats for biodiversity of phytoplankton and zooplankton communities in a tropical lake (lake Hora, Ethiopia)</i> <u>Supervisors:</u> Ludwig TRIEST, Iris STIERS, Demeke KIFLE <u>Examiners:</u> Bram VANSCHOENWINKEL, Daniele VICIANI
09:50	AGUIRRE ALCOLEA Rosa Isabel <u>Title:</u> <i>A step into the unknown: a first survey of the koinocystidid (Rhabdoceola: Kalyptorhynchia: Koinocystididae) microturbellarians of Cuba</i> <u>Supervisors:</u> Giacomo SANTINI, Tom ARTOIS, Yander Luis DIEZ GARCÍA <u>Examiners:</u> Chantal DE RIDDER, Felicita SCAPINI



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10:30 MATVIJEV Katarina

Title: *Revisiting Brachystegia spiciformis Benth.: a taxonomical, ecological and genetic point of view*

Supervisors: Pierre MEERTS, Olivier HARDY, Arthur BOOM

Examiners: Patrick MARDULYN, Sara FRATINI

11:10 NGUYEN Viet Anh

Title: *Remote sensing and GIS application for monitoring invasive Merremia eberhardtii species in Son Tra natural reserve, Vietnam*

Supervisors: Alessio PAPINI, Aidy Mohamed SHAWAL BIN M MUSLIM

Examiners: Matthieu KERVYN, Bruno FOGGI

11:50 CHOWDHURY Zinat Jahan

Title: *Emergent traits of social immunity in primitively eu-social hover wasps (Hymenoptera: Stenogastrinae)*

Supervisors: Stefano TURILLAZZI, Yves ROISIN, Wahizatul AFZAN AZMI

Examiners: Claire DETRAIN, Alessandro CINI

12:30-13:10 Thesis defense pre-deliberation and Lunch

13:10 KARSSA Tiruha Habte

Title: *Cultivation of Arthrospira strains in tropical conditions, with particular reference to Ethiopia*

Supervisors: Alessio PAPINI, Nor AZMAN BIN KASAN, Ludwig TRIEST

Examiners: Isabelle GEORGE, Marco BAZZICALUPO

13:50 SÁNCHEZ ORTIZ Tania

Title: *Seed dispersal effectiveness of Pachycereus weberi in south-central Mexico*

Supervisors: Olivier HARDY, Alfonso VALIENTE BANUET

Examiners: Ludwig TRIEST, Alessio PAPINI

14:30 BAZZICALUPO Enrico

Title: *The origin of the Mediterranean population of the tropical sea slug Bursatella leachii: reconstruction of its phylogeny and population dynamics*

Supervisors: Elena TRICARICO, Ángel A. VALDÉS

Examiners: Jean-François FLOT, Claudio CIOFI

15:10 BALDUCCIO Nadia

Title: *Distribution and habitat preferences of the critically endangered yellow-tailed woolly monkey (Lagothrix flavicauda) in the Utcubamba Province, Peru*

Supervisors: Giacomo SANTINI, Francesco ROVERO, Martine VERCAUTEREN

Examiners: Serge ARON, Roscoe STANYON

15:50 QUINTERO BORRERO Elena

Title: *The effectiveness of fruits as a resource for seed-dispersing birds in the Atlantic rainforest*

Supervisors: Olivier HARDY, Pedro JORDANO, Marco Aurelio PIZO

Examiners: Ludwig TRIEST, Giacomo SANTINI

16:30-18:00 Thesis defense overall pre-deliberation