

**27<sup>TH</sup> INTERNATIONAL  
CONGRESS FOR  
CONSERVATION BIOLOGY**

**4<sup>TH</sup> EUROPEAN CONGRESS  
FOR CONSERVATION  
BIOLOGY**



**ICCB  
ECCB  
2015**

**MISSION  
BIODIVERSITY:  
CHOOSING  
NEW PATHS FOR  
CONSERVATION**

**MONTPELLIER,  
FRANCE  
2-6 AUGUST 2015**



Society for Conservation Biology



# MONDAY, 3 AUGUST 2015

# SCHEDULE AT A GLANCE

ROOM:	BERLIOZ	ANTIGONE 1	ANTIGONE 3	RONDELET	BARTHEZ	JOFFRE A/B	JOFFRE C/D	JOFFRE 5	SULLY 1	SULLY 2	SULLY 3
7:30	Open for registration										
9:00-10:00	Plenary: Anne Larigauderie	No sessions scheduled									
10:00 - 10:30	Break										
10:30 - 12:00		SYMP IPBES: where do we stand now?	SYMP Roadless ecology and conservation of roadless areas across scales	SYMP New avenues for resolving conservation conflicts	SYMP Social science for conservation in the Anthropocene: new paths to social-ecological wellbeing	Environmental DNA with its feet on the ground: promises and challenges for terrestrial species conservation.	Miscellaneous Topics I	Traditional knowledge and conservation	Behavioral ecology and conservation	Population dynamics & PVA	Conservation Modeling I
12:00-13:30 (Lunchtime meetings)		IPBES rountable discussion	Integrated innovative approach in conservation planning and monitoring	The role of zoos in conservation: building new partnerships	North America section business meeting	No meeting scheduled	Asia section business meeting	Religion and consevation biology working groupe business meeting	Freshwater working group business meeting	Improving forest resource governance through ecosystem service certification	Promoting socially just ecosystem management: what is it and how do we do it?
13:30-15:00	Student awards	SYMP Network governance and large landscape conservation	SYMP New perspectives on human values and implications for conservation in an era of rapid environmental change	SYMP Habitat fragmentation effects on biodiversity services revisited	SYMP Biodiversity and human development	Alien and invasive species I	Marine conservation I	Population dynamics I	Impacts of humans and disease	Conservation education and outreach	Inventory & monitoring I
15:00-15:30	Break										
15:30 - 17:00	Student awards	SYMP When numbers aren't enough: new pathways to improving conservation practice through evaluative thinking	SYMP Can managing ecosystem services give a win-win for biodiversity and food production?	SYMP Conservation 3.0: new innovations, solvers, and solutions	SYMP Biodiversity and human development	Alien and invasive species II	Marine conservation II	Population dynamics II	SYMP 100 priority questions for biodiversity conservation in mediterranean-type regions of the world	Social science and conservation I	Inventory & monitoring II
17:00-17:15	Break										
17:15-18:30	Poster Session (exhibit hall)										
18:30-19:30	Plenary: Peter Kareiva and Clive Spash	No sessions scheduled									



# TUESDAY, 4 AUGUST 2015

## SCHEDULE AT A GLANCE

ROOM:	ANTIGONE 1	ANTIGONE 3	RONDELET	BARTHEZ	JOFFRE A/B	JOFFRE C/D	JOFFRE 5	SULLY 1	SULLY 2	SULLY 3
7:30	Open for registration									
8:30-10:00	<b>SYMP</b> When conservation goes viral: social science insights for catalyzing conservation	<b>SYMP</b> Conserving small natural features with large ecological roles	<b>SYMP</b> Citizen science in conservation science: the new paths, from data collection to data interpretation	<b>SYMP</b> The role of natural versus novel forest ecosystems in securing the flow of ecosystem services from forest landscapes	Conservation policy	Protected areas and landscape conservation	Conservation modeling I	Adaptive management and monitoring	Disturbance ecology	Conservation biology (assorted session)
10:00 - 10:30	Break									
10:30 - 12:00	<b>SYMP</b> Paths to the future: building conservation leadership capacity	<b>SYMP</b> Marine connectivity studies: a path for biodiversity conservation?	<b>SYMP</b> Complex systems modelling to support biodiversity conservation	<b>SYMP</b> A decade of the open standards for the practice of conservation: the foundation of an applied evidence-based science of conservation	Freshwater conservation	Agriculture and conservation I	Conservation modeling II	Plants conservation genetics	Conservation of forests and forest dependent species I	Urban conservation
12:00-13:30 (Lunchtime meetings)	Walking the talk: why we need to be consistent with our actions to be successful conservationists	Conserve or perish? Developing metrics to quantify conservation impact	Risk & reward: learning from past failures and mistakes to achieve conservation success	Developing a wiki metadatabase for the biodiversity threat mapping community	Social science working group business meeting	European overseas: new frontier for biodiversity research	Addressing conservation biology issues from ethical perspectives—secular and religious	A mediterranean basin scb/iale/ isomed initiative: targeting goals and action plan	Integrating conservation genetics into policy- practical issues, q & a, and consensus building	Paths towards a broader international conservation community
13:30-15:00	<b>SYMP</b> The difference conservation makes: evaluating the impacts of conservation interventions	<b>SYMP</b> Promises and perils of market based conservation: an interdisciplinary conversation	<b>SYMP</b> Biodiversity management and development: challenges, opportunities and new directions	<b>SYMP</b> Bushmeat and human health: implications for conservation policies	<b>SYMP</b> Challenges and implications of species translocations to restore and increase "wildness" in human-dominated landscapes	Agriculture and conservation II	Land use economics and policy	<b>SYMP</b> Exploring outcomes of interacting religions, spiritualities and conservation communities	Conservation genetics I	<b>SYMP</b> Satellite remote sensing for conservation: from successful case studies to global implementation
15:00-15:30	Break									
15:30 - 17:00	<b>SYMP</b> The difference conservation makes: evaluating the impacts of conservation interventions	<b>SYMP</b> Promises and perils of market based conservation: an interdisciplinary conversation	<b>SYMP</b> Biodiversity management and development: challenges, opportunities and new directions	<b>SYMP</b> Genetically modified crops and conservation	<b>SYMP</b> Natura 2000 - the status and fate of EU's network of protected sites	Habitat degradation and fragmentation I	Grasslands and rangelands	<b>SYMP</b> Exploring outcomes of interacting religions, spiritualities and conservation communities	Sustainable agriculture & forestry	Conservation sociology and psychology
17:00-17:15	Break									
17:15-18:30		Symposium 101 - Paper writing session	Poster Session (Exhibit Hall)							
18:30-19:30	No side meeting scheduled	No side meeting scheduled	Rountable risk & reward output discussion	Latin America & Caribbean section business meeting	Future and perspective of the EU nature conservation directives	Oceania section business meeting	Communicating biodiversity conservation to traditional medicine communities	Synergies of faith and conservation: exploring pathways of measurable action	Essential biodiversity variables for conservation needs	No side meeting scheduled
18:30-20:00	Career Fair (exhibit hall)									



# WEDNESDAY, 5 AUGUST 2015

# SCHEDULE AT A GLANCE

ROOM:	ANTIGONE 1	ANTIGONE 3	RONDELET	BARTHEZ 1	BARTHEZ 2	JOFFRE A/B	JOFFRE C/D	JOFFRE 5	SULLY 1	SULLY 2	SULLY 3
8:00	Open for registration										
8:30-10:00	SYMP Preserving wilderness in the anthropocene	SYMP New frontiers in conservation criminology	SYMP Conservation marketing: a new path to understanding and influencing human behaviour	SYMP Equity and justice as goals for conservation: analytical tools and their application	Miscellaneous topics II	SYMP Advances on human pressure quantification and biodiversity monitoring under global change	Habitat degradation and fragmentation II	Human-wildlife conflict I	Conservation planning I	Citizen science / public participation in science I	Ecosystems and ecosystem services conservation I
10:00 - 10:30	Break										
10:30 - 12:00	SYMP Can we save it all? Confronting conservation priorities in a changing climate	SYMP Invertebrates in sustainable forest management: from research to implementation in practice	SYMP Conservation marketing: a new path to understanding and influencing human behaviour	SYMP Synergies and trade-offs between equity, poverty, and well-being in conservation	Miscellaneous topics III	SYMP Sustainability in agricultural landscapes: linking biodiversity to agricultural practices and policy	Conservation genetics II	Human-wildlife conflict II	Conservation planning II	Citizen science / public participation in science II	Ecosystems and ecosystem services conservation II
12:00-13:30 (Lunchtime meetings)	Editor's forum on publication of conservation science: questions & answers	Africa section business meeting	Conservation marketing working group members meeting	No side meeting scheduled	No side meeting scheduled	"Population matters" asks for input about human population from conservation biologists	Economic ecology, or ecological economics?-alternatives to monetary valuation of biodiversity for decision-making	Interdisciplinary field courses: challenges & opportunities for training in conservation science	The role of citizen sciences and collaborative research in conserving bio cultural diversity	SCB works through local chapters: boots-on-the-ground conservation research, policy, and education	Boundary organisations to connect conservation science, policy and practice
13:30-15:00	SYMP From abandoned to wild landscapes: practices, consequences and perceptions of rewilding in europe	SYMP Marxan at 15 years old: the past, present, and future of a conservation planning tool	SYMP Power to the people? Valuing and integrating local perspectives in conservation	SYMP Recent trend in agent-based models applied to biodiversity conservation: from simulating population dynamics and human-environment interactions to enhancing social learning	SYMP Moving forward strategic planning at scale: lessons from europe, australia and the united states	SYMP Ecosystem-based adaptation: from conceptual basis to implementation at global scale	Connectivity conservation	Conservation policy and ethics I	SYMP Challenges and opportunities for forest conservation in human-modified amazonian landscapes	Role of evolution and context in conservation	Getting scientific evidence used in practice: progress, barriers and solutions
15:00-15:30	Break										
15:30 - 17:00	SYMP Creating natural connections in unnatural habitats through citizen science	SYMP Conservation trade-offs in a resource-limited world	SYMP Human behavior and nature conservation	SYMP Recent trend in agent-based models applied to biodiversity conservation: from simulating population dynamics and human-environment interactions to enhancing social learning	SYMP Green infrastructure, connectivity, and the agricultural landscape	SYMP Ecosystem-based adaptation: from conceptual basis to implementation at global scale	Building communities and capacity for conservation	Conservation of forests and forest dependent species II	Protected area management	Infrastructures and conservation I	Getting scientific evidence used in practice: progress, barriers and solutions
17:00-17:15	Break										
17:15-18:30	Poster Session (Exhibit Hall)										
18:30-19:30	Europe section social & business meeting	Developing a pan-african curriculum for master's program in conservation biology	No side meeting scheduled	Strengthening local chapters through global connections	Green infrastructure, connectivity, and the agricultural landscape	No side meeting scheduled	Ecological economics and sustainability science working group business meeting	"modeling and scenarios of biodiversity" with frb program	Montpellier assets in agroecology and agrobiodiversity research	Conservation poetry slam	Tools, approaches and pathways to reframing conservation for future change



# THURSDAY, 6 AUGUST 2015

# SCHEDULE AT A GLANCE

ROOM:	BERLIOZ	ANTIGONE 1	ANTIGONE 3	ROUNDELET	BARTHEZ 1	BARTHEZ 2	JOFFRE A/B	JOFFRE C/D	JOFFRE 5	SULLY 1	SULLY 2	SULLY 3
8:30	Open for registration											
9:00-10:00	Plenary: Ana Rodrigues	No sessions scheduled										
10:00 - 10:30	Break											
10:30 - 12:00		SYMP Compensation, insurance, and other financial instruments to mitigate human-wildlife conflict: promise, pitfalls, and practice	SYMP Integrated social-ecological framework to support marine spatial planning	SYMP Science-society dialogue - from citizen science to co-design	SYMP Barriers to biodiversity in fluvial ecosystems	Conservation sociology, psychology & politics	Risk assessment and uncertainty	Impacts of climate change on ecosystems and species	Remote sensing and conservation GIS	Overexploitation of natural resources	Pollinator conservation	Infrastructures and conservation II
12:00-13:30 (Lunchtime meetings)		Camera trapping for conservation: presenting the zsl camera trapping and data analysis tool	The path worth taking: working with the private sector for biodiversity conservation	Swedish chapter establishment meeting	Barriers to biodiversity in fluvial ecosystems	Can evidence-based evaluation help us understand how capacity development contributes to meeting biodiversity conservation goals?	Marine section business meeting	Improving geographic representation in conservation biology	Improving conservation practice through evaluative thinking	Degrowth: a new opportunity for biodiversity conservation?	Europe section business meeting follow-up	Chapter luncheon and annual business meeting
13:30-15:00		SYMP Connecting people with nature	SYMP Conservation at the cross-roads: how roads and other linear infrastructure influence conservation	SYMP New technologies, data collection methods and means of analysis for improving conservation decision making and outcomes	SYMP Forging a path from space observations to action on the ground: satellite remote sensing for conservation applications	SYMP Biodiversity and infectious diseases: a role for conservation biology?	Wildlife trade I	Advocacy and engagement	Wetland conservation	Conservation biogeography	Conservation in hotspots	Historical ecology and conservation
15:00-15:30	Break											
15:30 - 17:00		SYMP Connecting people with nature	SYMP Conservation at the cross-roads: how roads and other linear infrastructure influence conservation	SYMP New technologies, data collection methods and means of analysis for improving conservation decision making and outcomes	SYMP Using the movement patterns of reintroduced animals to improve reintroduction success	SYMP Biodiversity and infectious diseases: a role for conservation biology?	Wildlife trade II	Conservation genetics III	Ecological restoration	Endangered species recovery	Conservation policy and ethics II	Miscellaneous topics iv
17:00-17:15	Break											
17:15-18:30	SCB Member's Meeting & Student Awards (Berlioz)											
18:30-19:30	Plenary: Carl Jones	No sessions scheduled										
19:30-0100	Closing Party (Parc Méric)											