

# SCIENTIFIC PROGRAMME SCHEDULE

*Pandion haliaetus*

**Quick meeting overview**



## List of sessions

### A. Symposia

<b>Topic</b>	<b>Day</b>	<b>Time</b>	<b>Room</b>
Biodiversity Monitoring at European Scale	Fri 04	10:30, 14:00	A IV
Climate change: a challenge for conservation	Wed 02	10:30, 14:00	AULA
Communicating scientific uncertainty across the science-policy interface	Wed 02	10:30	E I
Concepts, methods and software for conservation prioritization	Thu 03	14:00, 16:30	E I



Conservation in agricultural landscapes	Thu 03	16:30	A I
Forest ecology and management	Wed 02	10:30	A I
Freshwater and marine conservation	Sat 05	10:30	A I
Game ecology and sustainable hunting	Wed 02	16:30	A I
Grassland ecology and management	Thu 03	16:30	A I
Impact of transport infrastructures	Fri 04	10:30	A I
Landscape ecology and conservation	Wed 02	14:00	A I
Population ecology and conservation	Thu 03	10:30, 14:00	A I
Spatial ecology and conservation	Sat 05	14:00	A I
Urban ecology and conservation	Fri 04	10:30	A I

## D. Workshops

Topic	Day	Time	Room
Invasive species: key priorities for science, policy and practice	Sat 05	12:45	E III
Joint European Censuses for Conservation	Thu 03	12:45	E I
Scavengers in a modern world: from top-predators' subsidies to carrion dumps	Sat 05	15:00	A II
SCB involvement in IPBES: Call for representatives in an ad-hoc committee	Wed 02	13:00	A III
The Zonation conservation prioritization framework and software – Q&A session	Thu 03	19:00	E I
Using the IUCN Red List Categories and Criteria to assess the extinction risk of species	Wed 02	10:30, 14:00, 16:30	RW10:3286.025 Tm(10:30)

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The Planet: movie presentation and discussion on ecological footprint	Thu 03	19:00	SIC
Roundtable discussion: Conservation policy	Fri 04	18:00	SIC

### **E. SCB Presentations**

<b>Topic</b>	<b>Day</b>	<b>Time</b>	<b>Room</b>
Presentation of SCB-ES	Fri 04	13:00	SIC
Presentation of the Policy Committee of SCB-ES	Wed 02	13:00	SIC
Presentation of Communication Committee SCB-ES	Thu 03	13:00	SIC
Presentation of Education Committee SCB-ES	Sat 05	13:00	SIC



WEDNESDAY, September 02						
Location	SIC	AULA	A II	A III	A IV	E I
						E II
						E III



**09:00-10:00**    **Plenary session** – Ladislav Miko

Room: **SIC + AULA**  
**videoconference**

**Biodiversity conservation: current situation and perspectives in European and national context**

**10:30-12:30**    **Special session** - Natura 2000: success or failure? 1/3

Room: **SIC**

Organiser: SCB - ES Policy Committee

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- 10:50 Conserving the diversity of wider-countryside moths: the need for agri-environment schemes targeted at a landscape-scale  
**Merckx, Thomas**, Feber, Ruth E.; Riordan, Philip; Macdonald, David W.
- 11:10 The influence of agri-environment schemes on bat populations and nocturnal insects in Scotland  
**Fuentes-Montemayor, Elisa**; Goulson, Dave; Park, Kirsty
- 11:30 Evidence-based agri-environment schemes benefit rare and common species  
**Pywell, Richard**; Bradbury, Richard; Walker, Kevin; Heard, Matt
- 11:50 A landscape scale study of bumblebee population responses to habitat enhancement under an agri-environment scheme  
**Carvell, Claire**; Pywell, Richard; Osborne, Juliet; Martin, Andrew; Bourke, Andrew; Jordan, Bill; Heard, Matthew
- 12:10 Strategies to reverse the hedgehog (*Erinaceus europaeus*) decline in Great Britain: changes in occurrence and benefits of agri-environment schemes  
**Hof, Anouschka**; Bright, Paul

**10:30-12:30**    **Session – Population ecology and conservation 1/3**

Room: **A IV**

- 10:30 Priorities of conservation in vascular plants  
**Münzbergová, Zuzana**; Gabrielová, Jarmila; Šmídová, Anna; erná, Lucie
- 10:50 Diachronic variation in Mediterranean populations of orchids  
**Schatz, Bertrand**

is expressed and communicated at the science-policy interface. The objective is to generate some consensus on effective mechanisms of communication.

10:30 Why most published research findings in ecology are false or uncertain and what should we do about it?

**Stewart, Gavin;** Mengersen, Kerrie

10:50 Meta-analysis as a tool for exploring and communicating uncertainty

**Mengersen, Kerrie;** Stewart, Gavin

**Gosselin, Frédéric**

**Iwamura, Takuya**

11:50 Science in the Policy Process – Ensuring Quality, Understanding and Accurate Use

**Fitzgerald, John**

12:10 Discussion

**10:30-12:30    Session – Biogeography 1/1**

Room: **E II**

10:30 Spatial mismatch between functional, taxonomic and phylogenetic diversities challenges conservation strategies

**Devictor, Vincent;** Mouillot, David; Meynard, Christine; Jiguet, Frédéric; Thuiller, Wilfried; Mouquet, Nicolas

10:50 Plant migrations between European mountain ranges as inferred from phylogeography of *Arabidopsis halleri*: biogeography and conservation

**W sowicz, Paweł;** Kostecka, Alicja; Pauwels, Maxime; Rosta ski, Adam; Saumitou-Laprade, Pierre

11:10 The last Alpine Snowbells (*Soldanella alpina*, *Primulaceae*) ringing on the Puy de Sancy (Massif Central, France)

**Kropf, Matthias;** Comes, Hans-Peter; Kadereit, Joachim W.

11:30 Resource-based classification of habitats of Central European macro-moths

**Pavlikova, Anezka;** Konvicka, Martin; Benes, Jiri; Kepka, Pavel

11:50 The Mediterranean fruit bat: biogeography, history and conservation status

**Horacek, Ivan;** Lucan, Radek; Hulva, Pavel; Bartonicka, Tomap1995 i/kova, Helena; Benda, Petr

12:10 Current distribution and conservation of

- 11:30 Genetic differentiation of Thorn-tailed Rayadito (*Aphrastura spinicauda*, Aves: *Furnariidae*) as revealed by ISSR profiles  
**Gonzalez, Javier**; Wink, Michael
- 11:50 Distribution, Status Survey and Conservation Outlook of the Drill Monkey in Cameroon: Lessons Learned for the Study of Elusive Mammals  
**Astaras, Christos**; Morgan, Bethan J.
- 12:10 Factors responsible to wipe out Bengal Tigers - *Panthera tigris* forever from Bangladesh  
**Chowdhury0 83, Mohammad Mohsinuzzaman**

**10:30-12:30** Speed presentations session – Forest ecology and management 1/1 Room: A I

**13:00-13:45 Presentation of the Policy Committee of SCB-ES**

Room: **SIC**

Organisers: Policy Committee of SCB-ES

The aim of this informal meeting is to present the aims and the actual work done in the PC of SCB-ES.

**13:00-14:00** \_\_\_\_\_

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14:20 Reconstruction of the historical development of the sCi7c mountain forest2

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**14:00-16:00    Speed presentations session – Landscape ecology  
and conservation 1/1**

Room: **A I**

- 14:00    Impact of habitat fragmentation on structure of forest plant communities  
**Turcati, Laure**; Moret, Jacques; Porcher, Emmanuelle
- 14:10    An ecologic island: biotic and edaphic factors limiting the distribution of a rare *Plantago*  
species  
**Serrano, Helena Cristina**; Antunes, Cristina; Branquinho, Cristina; Pinto, Manuel João; Martins-  
Loução, Maria Amélia
- 14:20    Modelling metapopulation dynamics of lichens associated with ancient oaks  
**Johansson, Victor**; Ranius, Thomas; Snäll, Tord
- 14:30    Avian dispersal in a mountain environment: Landscape genetics in Capercaillie  
**Urs, Kormann**; Kurt, Bollmann; Gugerli, Felix; Excoffier, Laurent
- 14:40    Bat communities in different habitats within a fragmented landscape  
**Matos, Milena**; Pinto, Nuno; Fonseca, Carlos

**16:30-18:30** Session – Habitat fragmentation and metapopulation dynamics 1/1 Room: **E III**

16:30

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**16:30-18:30**    **Session – Population ecology and conservation 3/3**

Room: **AIV**

16:30 Wildlife conservation of transboundary mountain areas in northwestern Greece  
**Georgiadis, Lazaros**

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14:00-16:00 Symposium – Economics for biodiversity conservation 2/3

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15:20 Spatially-explicit modelling of conflict zones between outdoor winter recreation and wildlife in the European Alps

15:40 Discussion

**14:00-16:00    Session – Alien and invasive species 2/3**

Room: **E III**

14:00 Management of aquatic invasive species in Catalonia  
**Rodríguez-Labajos, Beatriz**

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- 15:30 Nesting behavior of the introduced chimpanzee population on Rubondo Island NP, Tanzania  
**Mazoch, Vladimir**; Petzelkova, Klara J.; Moscovice, Liza R.; Bobakova, Lucia; Mapua, Mwanahamissi I.; Singh, Jatinder; Kaur, Taranjit; Huffman, Michael A.
- 15:40 Implications of home-range estimation and habitat selection in the management of the endangered roan antelope (*Hippotragus equinus langheldi*) in Kenya  
**Kimanzi, Johnstone**; Sanderson, Roy; Rushton, Stephen
- 15:50 Discussion

**16:30-18:30 Symposium – TEEB 1/1**

Room: **SIC**

- 16:30 Matrix effects on local species assemblage of soil springtails  
**Dubs, Florence**; Ponge, Jean-François
- 16:50 On the difference between structural and functional habitat: linking behaviour,  
ecological niche and conservation in butterflies  
**Van Dyck, Hans**; Turlure, Camille
- 17:10 Functional homogenization, agriculture and wildfires: perturbation may promote more  
specialized bird communities  
**Clavero, Miguel**; Brotons, Lluís
- 17:30 Identifi
- \_\_\_\_\_
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17:30 Forest reserve management for syntopic species with contrasting habitat preferences

**Bollmann, Kurt**; Schäublin, Sabrina; Imhof, Stefan

17:50 When species finds nature itself: a saproxylic beetle *Cucujus cinnaberinus*

**Horák, Jakub**; Vávrová, Eva; Chobot, Karel

18:10 Discussion

**16:30-18:30** Symposium –

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# FRIDAY















gardens and ad-hoc production of living material for restoration.  
Although concepts and guidelines have been developed in several countries through the past 15 ys, it is still unclear



**14:00-16:00**    **Session** –

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15:20 Action versus result-oriented schemes: a dynamic modelling approach linking grazing and

**Sabatier, Rodolphe**; Doyen, Luc; Tichit, Muriel

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SATURDAY, September 05								
Location	SIC	AULA	A II	A III	A IV	E I	E II	E III

**09:00-10:00**    **Plenary session – Petr Pyšek**

**Room: SIC + AULA  
videoconference**

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12:10 Using ancient DNA to resolve how populations respond to climate change

intensification and abandonment of agricultural land use practices, particularly in the newly acceded European Union (EU) member states. Meanwhile climate change renders arid areas unproductive and rising global food biodiversity of grasslands and the abandonment of rural landscapes. Ecologists, therefore, need to engage with policy at a high level.

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10:50 Agricultural intensifi

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**13:00-13:45 Presentation of Education Committee SCB-ES**

Room: **SIC**

Organisers: Education Committee of SCB-ES

The aim of this informal meeting is to present the aims and the actual work done in the EC of SCB-ES.

15:40 Doomed while thriving: Cessation of traditional woodland management and extinction debt of saproxylic organisms in central Europe  
**řízek, Lukáš**; Hauck, David

**14:00-16:00    Session – Recovery of endangered species 1/2**

Room: **AULA**

14:00 Burrow entrance angle and grass height influence translocation success in the European ground squirrel (EGS)  
**Gedeon, Csongor**

**14:00-16:00 Symposium – Promoting grassland insect conservation  
and diversity 2/3**

Room: **A III**

- 14:00 Contrasting success in the restoration of plant and phytophagous beetle assemblages of species rich mesotrophic grasslands  
**Woodcock, Ben A.**

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- 17:30 Identifying the effectiveness of nest-site provisioning in the endangered lesser kestrel (*Falco naumanni*)  
**Catry, Ines**; Franco, Aldina; Sutherland, William J.
- 17:50 Survival estimates of the reintroduced of European black vulture (*Aegypius monachus*) in France: a comparison of release methods  
**Mihoub, J. Baptiste**; Prince, Karine; Duriez, Olivier; Lecuyer, Philippe; Eliotout, Bertrand; Sarrazin, François
- 18:10 Vultures and windmills: Do they fly at the same height? The case of the endangered Eurasian Black Vulture (*Aegypius monachus*) in Thrace, NE Greece  
**Vasilakis, Dimitris**; Akriotis, Triandaphyllos

**16:30-18:30 Symposium – Promoting grassland insect conservation and diversity 3/3**

Room: **A III**

- 16:30 Local and regional factors affecting insect diversity in Finnish grasslands  
**Pöyry, Juha**
- 17:10 Grazing management influences moth community structure on a Scottish upland estate  
**Littlewood, Nick A.**
- 17:30 Enhancing the ecological diversity of *Carabidae* (Coleoptera) in riparian margins  
**Cole, Lorna**; McCracken, Davy; Robertson, Duncan; Harrison, Billy
- 17:50 The influence of hay production practices on the butterfly fauna of Romanian subalpine meadows  
**Huband, Sally**; McCracken, Davy
- 18:10 Land-use and socioeconomics: the current situation and prospects for butterflies in the hay and grazing meadows of the Picos de Europa, northern Spain  
**Dover, John**; Rescia, Alejandro; Fungarino, Sara; Fairburn, Jon; Carey, Peter; Lunt, Paul; Arnot, Charlie; Lang; Andreas

**16:30-18:30 Session – Marine biology and conservation 1/1**

Room: **A IV**

- 16:30 Evaluating Trends in Global Biodiversity: The status of fish and crayfish  
**Dewhurst, Nadia**
- 16:50 Where and when: identifying key marine areas for the conservation of the vulnerable Wandering Albatross *Diomedea exulans*

**16:30-18:30    Session – Education and outreach 1/1**Room: **E I**

- 16:30 A new educational target in conservation: people from whom you would not buy a used car  
**Massa, Renato**; Ramsey, Andrew; Dieterich, Martin; Gilchrist, Peter; Kati, Vassiliki
- 16:50 Stimulating interdisciplinarity and innovation in design solutions for wildlife conservation  
**Root-Bernstein, Meredith**; Ladle, Richard
- 17:10 Prague Zoo and The EAZA European Carnivore Campaign  
**Hauznerová, Marta**
- 17:30 A large survey shows that emotion hence field experiences are essential to stimulate pupils to protect local biodiversity
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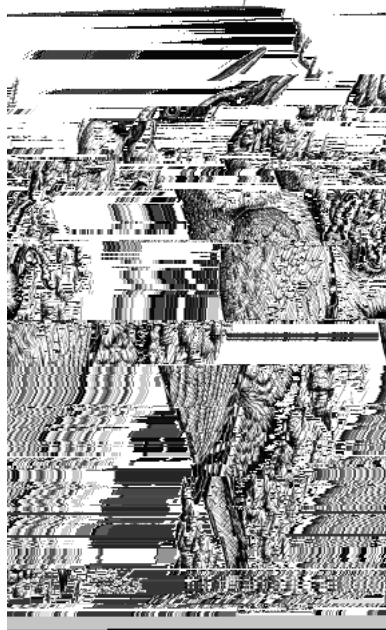






# LIST OF POSTERS BY TOPIC

POSTER SESSION WILL BE HELD ON FRIDAY, SEPTEMBER 04, 16:30 - 18:30  
IN ROUND HALL AND CLUB C



Graphics by Václav Bartuška

**ALIEN AND INVASIVE SPECIES**

P001 **Invasive plant species management tests in Southern Belgium**

P018 Soil modifi  
Saudi Arabia

*Haloxylon salicornicum* in degraded rangelands of

**CLIMATE CHANGE AND BIODIVERSITY**

- P036 **Effects of climate change on the germination behaviour of the endemic species of Cyprus *Saponaria cypria* Boiss**  
Kounnamas, Constantinos; Thanos, Costas; Kadis, Costas; Georghiou, Kyriacos
- P037 ***Cryophilous bryophytes* vanish from lower altitudes—An effect of climate warming?**  
Bergamini, Ariel; Ungricht, Stefan; Hofmann, Heike
- P038 **Modelling the effectiveness of protected areas for conserving species on Borneo and Thailand under future climate warming**  
Klorvuttimontara, Sravut
- P039 **Effect of climate change on tree species distribution assessed by cellular automata model**  
Attorre, Fabio; Vitale, Marcello; Francesconi, Fabio; Di Traglia, Mario Di Traglia; Valenti, Roberto Valenti;
- P040 **Change in migration phenology of Garden Warbler (*Sylvia borin*) at the Ócsa Bird Ringing Station between 1984-2007**  
Kovács, Szilvia; Csörgő, Tibor; Harnos, Andrea; Nagy, Krisztina
- P041

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P052 **Genetics of the Iberian lynx, the most endangered felid**  
Casas-Marce, Mireia; Soriano, Laura; Revilla, Eloy; Godoy, José A.

P053 **Genetic diversity and population structure of European ground squirrel in Vojvodina, Serbia**  
osi , Nada; Hulová, Št pánka; Bryja, Josef; Penezi

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P070 Investigation of territory and mate fi



P087

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P103 **The conformity of Iran's protected areas with IUCN categorization system**  
Cheraghi, Mehrdad; Lorestani; Yoosefi, N.; Khorasani, N.P104

P120

**hurricane Hugo in South Carolina<sup>9</sup>**

P138





**P190 Trends of abandonment in agriculturally utilised mountainous landscape**

P206



- P223 **Changes in the habitat network of *Pholidoptera transsylvanica* (Fischer Waldheim, 1853) in the Aggtelek Karst, Hungary**

- P241 **What's on the menu? Diet of bottlenose dolphins (*Tursiops truncatus*) in the north-eastern Adriatic sea**  
Spr i , Alena; Stewart, Sam; Mackelworth, Peter
- P242 **Tools for assessing populations and habitats for marine conservation areas and sustainable use of marine resources: from allozymes to comet asseys**

#### **METHODS AND ANALYTICAL TOOLS**

P243

**POPULATION ECOLOGY AND CONSERVATION**

- P257 **Long-term large-scale studies of population dynamics of Barn swallow in Northern Italy**  
Bani, Luciano; Massimino, Dario; Saino, Nicola; Orioli, Valerio; Ambrosini, Roberto
- P258 **Nesting Ecology of the Common Kingfisher at the chosen watercourses in Plze region**  
Boušová, Marie; Ková , Václav; Zasadil, Petr; ech, Martin
- P259 **Population density and stress load in European ground squirrels (*Spermophilus citellus*)**  
Brenner, Michaela; Turrini, Tabea; Millesi, Eva; Hoffmann, Ilse
- P260 **Population biology rare species of plants on Ural (Russia)**  
Bystrushkin, Andrey; Belyaev, Alexander; Vasfi



P274 **Habitat selection of wild goose species in the Hortobágy (Hungary)**

P275

**P291 Genetic Analysis of Sardinian Hare (*Lepus capensis mediterraneus*) populations using microsatellites**

Satta, Valentina; Leoni, Giovanni G.; Bebbere, Daniela; Pira, Angela; Rotta, Andrea; Succu, Sara; Berlinguer, Fiammetta; Naitana, Salvatore

**P292 Structure of kinship in population of Tengmalm's Owl *Aegolius funerus***

P306 ***Paspalum paspaloides* evapotranspiration effect on water content in Mediterranean kastic pond – implications for management**

Striskovic, Suncica; Radocaj, Martina; Salamon, Dragica

P307

P321 **Breeding and parental care in the Endangered tehuantepec jackrabbit (*Lepus flavigularis*): Implications for its recovery**

- P334 **Distribution changes and conservation of carabid beetles in NW Europe revisited: swimming against the tide?**