

# Poster Program

Time	No.	Title	Presenting Author	Kiosk	Session
13:30	148	Comparison of capture array, metabarcoding and shotgun sequencing in recovering mammalian eDNA from contemporary soil samples	Meixi Lin	Kiosk 1	Parallel 3, Tuesday 13:30 - 15:00
13:40	194	Evaluation of species-specific primers and extraction methods for environmental DNA based detection of the American bullfrog	Meixi Lin		
13:50	343	Application of eDNA methods for biomonitoring of Alpine lakes and rivers: the Eco-AlpsWater project for innovative ecological assessment	Valentin Vasselon		
14:00	384	Investigating the community structure of eukaryotic benthic organisms by the extraction and analysis of limited mRNA	Amalia Mailli		
14:10	421	Menu à la MinION: Real-time DNA sequencing for diet of large African mammals	Daniel E. Sanchez		
14:20	133	From Theory to Practice: The Development and Validation of an eDNA Assay as a Commercial Method for the Detection of White-Clawed Crayfish	Christopher Troth		
14:30	137	Tardigrade diversity assessment using morphology, DNA barcoding and multi-marker metabarcoding	Lasse Topstad		
14:40	270	P.E.M.A.: a Pipeline for Environmental DNA Metabarcoding Analysis	Haris Zafeiropoulos		
14:50	107	Development of Multiplex PNA-FMCA for Accurate and Rapid Analysis of Seven Species of Eels	Jang Wook Lee		
13:30	25	Mitobarcoding: A method for the detection of biological ingredients from mixtures based on whole genome sequencing	Mei Jiang	Kiosk 2	
13:40	88	Constructing a DNA Barcode Reference Library for Plants and Mammals from Lebanon	Carol Saliba		
13:50	167	DNA barcoding of Odonata in Poland – first step for the national freshwater macroinvertebrate reference library	Tomasz Rewicz		
14:00	199	Development of species identification marker for <i>Anas poecilorhyncha</i> and <i>Anas platyrhynchos</i>	Jumin Jun		
14:10	328	Building barcode libraries of Norwegian microcrustacea	Anders Hobæk		
14:20	375	The first effort to establish DNA barcode reference library of Gobiidae species for Belarus and Ukraine using DNA barcoding	Helen Gajduchenko		
14:30	61	A case of direct application of DNA barcodes in medical diagnosis: Lagochilascariosis, a rare human disease in northern neotropics	Manuel Elias-Gutierrez		
14:40	108	Starting a DNA barcode reference library for Chinese non-biting midges (Diptera: Chironomidae)	Xiao-Long Lin		
14:50	262	DNA Barcode of Portuguese Neuroptera	Sónia Ferreira		
13:30	24	Developing PCR-RFLP and SNP based markers for determining cytoplasmic male sterile factors in the genus <i>Amaranthus</i> (Amaranthaceae)	Dhivya Selvaraj	Kiosk 3	
13:40	28	Characterization of the complete chloroplast sequence of <i>Juniperus excelsa</i> subsp. <i>polycarpus</i> M. Bieb (Cupressaceae)	Shahjahan S. Ahmed Rana		
13:50	36	Advances in DNA barcoding of the Cladocera (Crustacea) of the Far Eastern Palearctic	Alexey Kotov		
14:00	109	Molecular systematics and species delimitation in <i>Coniacarpon</i> and <i>Arthonia punctiformis</i> sensu lato (Arthoniaceae) in Norway	Victoria Moen		
14:10	138	Molecular study of Chaetozone Malmgren (Annelida, Polychaeta) reveals hidden diversity of a common benthic polychaete	Maël Grosse		
14:20	151	Microsporidian infections in the <i>Gammarus roeselii</i> species complex (Amphipoda) over its geographic range: evidence for both host-parasite co-diversification and recent host-shifts	Michal Grabowski		
14:30	166	Assessing diversity of marine bivalves (Mollusca, Bivalvia) in Norwegian waters using DNA barcoding, with emphasis on Pectinidae	Nathalie Skahjem		
14:40	218	DNA Barcodes reveal unexpected diversity of the pink coloured <i>Clavaria</i> (Basidiomycota, Clavariaceae) species of the <i>Clavaria incarnata</i> s.l. group	Ivona Kautmanova		
14:50	268	Resolving the <i>Nitzschia palea</i> species complex using transcriptomics to improve fresh water quality assessment	Ozan Ciftci		
13:30	6	DNA Barcoding of spiders from agricultural fields of Layyah, Pakistan	Muhammad Tahir	Kiosk 4	
13:40	67	Molecular evidence for <i>Wolbachia pipientis</i> Hertig, 1936 endosymbiosis in tardigrades opens new research opportunities for DNA barcoding	Milena Roszkowska		
13:50	81	OLICH: A reference library of DNA barcodes for Nordic lichens	Gunnhild Marthinsen		
14:00	210	Use of emerging complete organelle DNA reference databases in the diet analyses of the herbivorous bird, western capercaillies ( <i>Tetrao urogallus</i> )	Phyllisia Chua		
14:10	257	A new tool to identify the target 16S rRNA sequence from next generation sequencing data	Milena Roszkowska		
14:20	296	A DNA barcode library for 50% of Diptera reported to Germany and its implications biodiversity monitoring	Jerome Moriniere		
14:30	316	Using DNA barcoding to protect Aotearoa (New Zealand) native flowering plants	Stacey Meyer		
14:40	357	DNA-barcoding in jumping bristletails (Archaeognatha): the Austrian species of <i>Lepismachilis</i> and <i>Dilta</i>	Nikolaus Szucsich		
14:50	414	Assessing aerial tree pollen composition via metabarcoding analysis of environmental DNA	Abdullah Rafiq		

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15:30	76	Molecular analysis of East Pacific green turtles that nest in Mexico	Miguel Angel Reyes-López	Kiosk 1	Parallel 4, Tuesday 15:30 - 17:30
15:40	77	Molecular analysis of Kemp's ridleys ( <i>Lepidochelys kempii</i> ) from Mexico	Miguel Angel Reyes-López		
15:50	99	Effects of PAH contaminants on meiofauna and microbial community structures in Baltic Sea Sediments	Sven Iburg		
16:00	154	End biodiversity loss through improved tracking of marine threatened invertebrates	Sonja Leidenberger		
16:10	198	The COI barcode database of Brachyura and Anomura collected along the Korean Peninsula over five years	Jumin Jun		
16:20	256	DNA barcodes reveal extensive hidden diversity in polychaetes questioning cosmopolitan distributions and calling for comprehensive taxonomic revision	Filipe Costa		
16:30	279	Phylogeny and barcoding with complete species coverage resolve relationships in the squid genus <i>Lolliguncula</i> Steenstrup, 1881	Jonathan Ready		
16:40	281	Status and highlights of the global DNA barcode reference library for marine peracarids (Crustacea: Peracarida)	Pedro Emanuel Vieira Filipe Costa		
16:50	293	Hidden diversity and deep divergence in a presumed broadly distributed polychaete along the Atlantic coast of Americas	Pedro Emanuel Vieira Filipe Costa		
17:00	295	DNA barcoding of marine fishes of Bangladesh	Sagir Ahmed		
17:10	300	Community dynamics and barcoding of protozooplankton in the Trondheim Fjord, Norway	Jan-Konrad Wallin Katharina Bading		
17:20	305	Small-scale spatial variation of meiofaunal communities in Rio Lima estuary (NW Portugal) assessed through metabarcoding	Filipe Costa		
15:30	320	Assessment and status of southern African marine mammal collections	Keshni Gopal	Kiosk 2	
15:40	333	Biomonitoring coastal macrozoobenthic colonization of artificial substrates in NW Iberia using DNA metabarcoding	Filipe Costa		
15:50	374	Ctenophores – native aliens in Norwegian waters	Sanna Majaneva		
16:00	263	Filling the gap: DNA Barcode of Portuguese Dipterans	Sónia Ferreira		
16:10	288	DNA barcode of Iberian Trichoptera: documenting biodiversity for freshwater biomonitoring in a Mediterranean hotspot	Joana Paupério		
16:20	326	AquaBOL.SK – barcoding of Slovak aquatic biota launched in the mountains	Zuzana Čiamporová-Zatovičová		
16:30	430	Fishing for fish parasites: Establishing a DNA-barcoding protocol for reliable species identification of Gyrodactylus (Monogenea, Plathyhelminthes) ectoparasites	Lukas Zangl	Kiosk 3	
15:30	37	Identification of fish species of sushi products in Hong Kong	Grace Wing-Chiu But		
15:40	39	Biodiversity in complex marketed herbal products - species identification and authentication for safety and efficacy	Ancuta - Cristina Manolica Hugo De Boer		
15:50	68	DNA barcoding of Hong Kong <i>Ilex</i> species	Lim Ho Kong		
16:00	145	Seafood on the Belgian market: do you get what you are paying for?	Sophie Gombeer		
16:10	184	High diversity of dried "Charales" in food makets: A Mexican Barcode of Life network example in the formation of bachelor students	Alexei Elias Valdez		
16:20	212	Employing DNA Barcode Markers for Identification and Authentication of Herbal Samples of Traded Indian Medicinal Plants	Akanksha Priya		
16:30	254	Selection of medicinal plants using DNA barcoding and chemical profiling: an example of Icelandic <i>Huperzia selago</i>	Maonian Xu		
16:40	276	Popular seafood labels threaten biodiversity of “Cação” (shark), “Merluza” (hake) and “Linguado” (flatfish) sold on the Brazilian market	Jonathan Ready		
16:50	317	Authentication of fishmeal by DNA metabarcoding	Markus Majaneva		
17:00	435	Authentication of Chinese traditional medicines Gusuibu based on DNA barcoding markers and SCAR markers from chloroplast genomes	Bo Tian	Kiosk 4	
17:10	41	Medicinal Plant DNA barcoding system of Changbai Mountain National Reserve	Tianyi Xin		
17:20	60	Molecular authentication of Radix Behen Albi (Bahman Sefid) commercial products reveals widespread adulteration	Abdolbaset Ghorbani		
15:30	105	Towards building a DNA barcode library of bird lice (Psocodea: Menoponidae, Philopteridae)	Jan T. Lifjeld		
15:40	111	Identification of five species of <i>Dalbergia</i> (rosewood) from Madagascar using molecular barcode	Antso Rakotonirina Radanielina Tandro		
15:50	200	DNA barcoding analysis and phylogenetic relationships of associated species of Juniperus polycarpus in Juniper forest Ziarat, Balochistan	Shahjahan S. Ahmed Rana		
16:00	207	Barcoding of Bromeliaceae	Georg Zizka		
16:10	249	Enhancement of Croatian forest ecosystem services through assessment of fungal diversity based on DNA barcoding (ForFungiDNA) project	Armin Mešić		
16:20	251	Beyond the DNA reference library of the German Barcode of Life project: Methods and applications in progress	Vera Rduch		
16:30	280	Five years as national research infrastructure: Status of the Norwegian Barcode of Life Network (NorBOL)	Torbjørn Ekrem		
16:40	338	DNA barcoding of West-African birds	Jan T. Lifjeld		
16:50	58	DNA barcode evaluation for the Palm family	Xue-Jun Ge		
17:00	69	DNA Barcoding Antigua and Barbuda	Joseph Cross		
17:10	80	DNA barcoding assessment of commercial fishes in Malaysian waters: Establishment of first large-scale national fish barcode database	Danial Hariz Zainal Abidin		
17:20	110	DNA barcodes for identification of rosewood, palisander and ebony ( <i>Dalbergia</i> and <i>Diospyros</i> ) from Madagascar	Tandro Radanielina		

Time	No.	Title	Presenting Author	Kiosk	Session
13:15	85	Characterizing diets of mammals from the Eastern Mediterranean Forest Region using DNA-metabarcoding	Liliane Bou Khoudoud	Kiosk 1	Parallel 5, Wednesday 13:15 - 15:00
13:25	141	Analyzing historical plant-pollinator interactions by conducting pollen metabarcoding on natural history collections of German bumblebee species	Andreas Kolter		
13:35	48	Investigating the Mangrove Productivity Paradigm in Relation to Socio-economically Important US Fisheries	Kirthana G Pillay		
13:45	73	Using invertebrate DNA metabarcoding to track restoration trajectories of arthropods across two mine site chronosequences	Kristen Fernandes		
13:55	209	(Meta)barcoding plant-pollinator networks in agricultural habitats	Isabel C. Kilian Salas		
14:05	234	Inter-specific dietary compositions and niche overlap of two carnivorous grouper species (Serranidae) from pristine Raja Ampat reefs	Inna Puspa Ayu Hawis Madduppa		
14:15	246	Effect of organic matter sediment content on gut microbiome of gravid <i>Monoporeia affinis</i> : an experimental approach	Julie Garrison		
14:25	325	Quantifying pollinator diversity along urbanization gradients in the Loire valley	Carlos Lopez-Vaamonde		
14:35	397	Dietary analysis of bat feces between rainy season and dry season	John Waller John Hanson	Kiosk 2	
13:15	15	Unveiling the rich Trichoptera diversity in Bosnia and Herzegovina – the case of <i>Rhyacophila bosnica</i>	Belma Kalamujić Stroil		
13:25	157	Modified primers for DNA barcoding and metabarcoding for invasive freshwater fishes	Alexey Kotov		
13:35	164	Odonata of Malta – filling DNA barcoding gap in the Mediterranean	Tomasz Rewicz		
13:45	219	Integrative taxonomical methods in revealing cryptic diversity of freshwater Palaemon shrimps	Michał Grabowski		
13:55	261	DNA barcoding for conservation biogeography of non-biting midges in South America: the case of <i>Polypedilum</i> (Chironomidae: Diptera)	Fabio Laurindo da Silva		
14:05	266	Investigating the potential of using eDNA from water samples for detecting stream-associated arthropod communities in Denmark	Mads Reinholdt Jensen		
14:15	275	DNA barcoding of freshwater stream fishes of the Belém area of endemism	Jonathan Ready		
14:25	278	Molecular diversity in the monotypic catfish genus <i>Mastiglanis</i> (Bockmann, 1994)	Jonathan Ready	Kiosk 3	
14:35	285	Measuring quantitative preferences to diet species by comparing gut contents and environments in numbers of DNA sequence reads from metabarcoding	Natsuko I. Kondo		
13:15	395	DNA barcoding reveals cryptic diversity and genetic connectivity in the deep-sea annelids across the Greenland-Scotland Ridge	Nataliya Budaeva		
13:25	286	DNA Barcoding of Leafhopper Vectors (Hemiptera: Cicadellidae) of <i>Phytoplasma</i> on Ornamental Crops	Ramasamy Asokan		
13:35	350	Cytochrome C Oxidase based DNA barcoding of genus <i>Barilius</i> from Jammu region of Jammu and Kashmir State of India	Rakesh Kumar		
13:45	14	DNA barcoding of phlebotomine sandflies (Diptera: Psychodidae) from a leishmaniasis endemic community in Mexico	Adebiyi Adeniran		
13:55	160	Integrative taxonomy of non-biting midges (Diptera: Chironomidae): Skadar Lake versus European barcode library	Piotr Gadawski		
14:05	233	Clarifying the taxonomic status of <i>Mastigodiptomus albuquerqueensis</i> using DNA barcodes and morpholgical analysis of Nearctic and Neotropical specimens	Adrian Cervantes-Martínez Martha A. Gutierrez-Aguirre		
14:15	353	True story of the riffle beetles diversity in Latin America – revealed by DNA barcoding	Fedor Čiampor		
14:25	396	Barcoding mammal field collections using PacBio	John Hanson		
14:35	416	Low genetic diversity in <i>Triops granarius</i> (Crustacea, Notostraca) from vernal pools in Qatar	Shehroz Rana Kuei-Chiu Chen		
13:15	150	The Criconematina Project: DNA Barcoding of Terrestrial Nematodes	Thomas Powers		
13:25	208	FreshBase: building a genome ready reference collection of UK freshwater macroinvertebrates	Ben Price		
13:35	211	How to Make the Field Guide “DNA of Forests”	Kazutoshi Tsuda		
13:45	226	German Barcode of Life 2 (GBOL2) – Diatom DNA barcoding and eDNA metabarcoding in the context of the EU Water Framework Directive (2000/60/EC)	Demetrio Mora		
13:55	406	DNA barcoding of the Israeli marine biota	Guy Paz		
14:05	362	DNA barcoding, HPTLC fingerprinting and Phylogenetic analysis of an endangered Talipot Plam ( <i>Corypha</i> sp.) from Southern India	Stalin Nithaniyal John Adams		
14:15	443	Census of planetary biodiversity made easy with Beckman Coulter automation	Natalia V. Ivanova		

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15:30	407	Genetic diversity of <i>Gomphocarpus sinaicus</i> Boiss. within and between wadi systems of the St Katherine Protectorate (South Sinai, Egypt)	Samy Zalut	Kiosk 1	Parallel 6, Wednesday 15:30 - 17:30
15:40	258	DNA Barcodes and Trajectories of Body Mass in Canadian Coleoptera	Jingchan Hu		
15:50	287	Genetic variability and population connectivity of <i>Pinna nobilis</i> in the Eastern Mediterranean Sea	Georgia Sarafidou		
16:00	289	Developing new eDNA-based ecological assessment tools for the management of land-based contaminants in the coastal environment	Johan Pansu		
16:10	303	A comparison of COI barcodes, whole mitochondrial genomes and nuclear genomes in detecting post-glacial radiation of a midge	Nico Fuhrmann		
16:20	94	First large-scale DNA Barcoding assessment of spiders in India	Vikas Kumar		
16:30	196	The Barcode of Life Data system (BOLD) identified putative moth (Lepidoptera) diversity in Indian Himalayan Regions	Kailash Chandra	Kiosk 2	
15:30	389	Barcoding in the deep Sea: The exceptional diversity of giant protists (Foraminifera, Xenophyophora) on abyssal plains	Maria Holzmann Jan Pawlowski		
15:40	436	DISCO: Creating a research hub for eDNA research in California	Adam R. Wall		
15:50	70	DNA Barcoding for the identification of Non-Indigenous Marine Species in Tunisia (Southern Mediterranean) : progress and prospects	Mouna Rifi		
16:00	103	Detecting habitat and population structure of endemic Halmaheran walking shark ( <i>Hemiscyllium halmahera</i> ) using molecular approach	Hawis Madduppa		
16:10	104	Revealing hidden diversity of planktonic organisms in a Indonesian reef system using environmental DNA	Hawis Madduppa		
16:20	122	DNA barcodes of Nordic Echinodermata	Katrine Kongshavn		
16:30	136	Barcoding marine fouling crustaceans from Brazil: new insights into bioinvasion and cryptic diversity	Andrea Desiderato		
16:40	284	Barcoding Canada's ecozones: Past progress, future steps	Jessica A. Schultz		
16:50	363	Dietary assessment of Groupers in Raja Ampat: insight DNA Metabarcoding	Hawis Madduppa		
17:00	379	Artificial Reef Monitoring Structures (ARMS) providing insights on the marine biodiversity and community structure	Christina Pavludi		
17:10	404	Dietary versatility of coral reef fishes in response to habitat degradation	Friederike Clever		
17:20	411	The quest for the Pole: Are larvae of boreal benthic species already capable of reaching the Arctic Ocean?	Raphaelle Descoteaux	Kiosk 4	
15:30	59	Appropriate genetic marker for genus <i>Cryptosporidium</i>	Lenka Luptakova		
15:40	193	Rapid detection of all twelve CITES-listed shark species by loop-mediated isothermal amplification	Hoi-Yan Wu		
15:50	221	Identification of plant species in mixed seed samples using High Throughput Sequencing (HTS) technology and DNA barcodes	Marie-Jose Cote		
16:00	390	Molecular detection and identification of the invasive Chinese pond mussel <i>Sinanodonta woodiana</i> (Bivalvia: Unionidae) from Lake Danao, Leyte and Bato Creek, Oriental Mindoro Philippines using DNA Barcoding	Rogel Victor Mendoza		
16:10	79	DNA Barcoding in the Early Detection of the Invasive Alien Species, the Fall Armyworm, <i>Spodoptera frugiperda</i> J.E. Smith (Lepidoptera: Noctuidae) and its Strain Status in India	Asokan Ramasamy		
16:20	130	DNA barcoding and identification of intermediate slug hosts in the framework of an epidemiological survey in Germany	Yoo Ree Van Bourgonie		
16:30	146	African Bushmeat in Brussels: high prices and high levels of misidentification	Sophie Gombeer		
16:40	190	Application of DNA Barcoding to identify the tropical timber trees from southern Yunnan	Jian-lin Hu		
16:50	260	The effect of rotenone on protist community composition in freshwater lakes	Markus Majaneva		

Time	No.	Title	Presenting Author	Kiosk	Session
13:15	429	Ancient sedimentary DNA reveals both climatic and human impact on vegetation history in Varanger, Northern Norway	Dilli P Rijal	Kiosk 1	Parallel 7, Thursday 13:15 - 15:00
13:25	272	Multilocus DNA metabarcoding of Pleistocene mammoth dung provides an integrated insight of changing Arctic vegetation and fungal-host interactions over time	Marcel Polling		
13:35	380	Drivers of diversity and future scenarios for Arctic ecosystems from ethno-ecology, contemporary ecology and ancient environmental DNA	Laura Saskia Epp		
13:45	381	Paleogenomic annotation of historical <i>Cinchona</i> bark samples across time and space	Nataly Allasi Canales		
13:15	294	Genetic diversity of freshwater fishes of Bangladesh assessed by DNA barcoding	Md Sagir Ahmed	Kiosk 2	
13:25	315	Spatial variation in Aotearoa (New Zealand) groundwater Crustacea	Stacey Meyer		
13:35	388	Thriving through the Ice Age. European proglacial refugia and genetic diversity of a widespread freshwater isopod	Michał Grabowski		
13:45	400	Hydrous ferric oxides (HFO) precipitated from contaminated waters at several abandoned Sb deposits – microbiological, mineralogical and geochemical assessment.	Bronislava Lalinská-Voleková		
13:55	44	Influence of accuracy, repeatability and detection probability in the reliability of species-specific eDNA based approaches	Quentin Mauvisseau		
14:05	87	Inventorying Merbok River fish through DNA barcoding: Developing a local database of metabarcoding studies	Danial Hariz Zainal Abidin		
14:15	101	DNA metabarcoding for community profiling of mosquitoes in Sweden	Tobias Lilja		
14:25	192	eDNA in the Field: Identifying Factors that Influence the Detection of Benthic Macroinvertebrates using Environmental DNA in Northern Freshwater Habitats	Kamil Chatila-Amos		
14:35	237	Utility of environmental DNA (eDNA) and environmental RNA (eRNA) for monitoring freshwater zooplankton diversity under acidification stress	Kaushar Kagzi	Kiosk 3	
13:15	290	Ribulose-bisphosphate carboxylase gene (rbcL) sequence based identification of Fagonia spp. of Pakistan	Sikandar Farooq		
13:25	297	Macromycetes and plants from the areas contaminated by Sb mining in Slovakia – diversity, toxicity and remediation potential	Ivona Kautmanová		
13:35	336	Target capture sequence analysis using Angiosperm353 nuclear gene bait set on hemi-parasitic Euphrasia, to unravel taxonomic complexities resulting from hybridisation, varying ploidy levels, and repeated evolution of autogamous lineages	Stephen Garrett		
13:45	432	Description of a new <i>Nitzschia</i> species from saline bomb crater ponds	Éva Ács		
13:55	434	Extended phylogeny of the lichenized algal genus <i>Trebouxia</i> (Trebouxiophyceae, Chlorophyta): insights from chemosystematics and symbiotic pattern of Icelandic cetrarioid lichens	Maonian Xu		
14:05	21	Combined multivariate analysis and DNA barcoding studies unravels the species complexity in <i>Ficus</i> (Moraceae) endemic to South India	Mahima Karthikeyan		
14:15	86	Identification of tree species in wood composite products by DNA barcoding	Hilke Schröder		
14:25	118	Identification of disease vectors from foreign deployment sites of the Belgian armed forces using DNA-based technologies	Nathalie Smitz		
14:35	439	DNA metabarcoding of fungal communities in medicinal and edible Lotus seeds	Weijun Kong		
Time	No.	Title	Presenting Author	Kiosk	Session
15:30	162	Assessment of vegetation from soil eDNA metabarcoding: A blast from the past?	Maria Ariza	Kiosk 1	Parallel 8, Thursday 15:30 - 16:45
15:40	186	eDNA metabarcoding - a new approach to monitoring restoration	Paul Nevill		
15:50	214	DNA barcodes of basidiomycetes: Large contribution from the Natural History Museum in Oslo	Gunnhild Marthinsen		
16:00	324	Environmental DNA (eDNA) metabarcoding enables early detection of non-indigenous aquatic invertebrates and fish in Belarussian rivers	Tatsiana Lipinskaya		
16:10	386	Optimization of molecular methods involved in the eDNA metabarcoding of benthic macroinvertebrate communities	Mike Wright		
16:20	402	A barcode gap-analysis for aquatic biomonitoring in Europe	Fedor Čiampor		
16:30	311	Technology Advancement and DNA Barcoding: Developing Hardware Applications for Governmental and Commercial Environments	David Baisch		
16:40	337	A national system for tracing escaped farmed salmon by their DNA and rare mineral deposits	Trina Galloway		
15:30	78	Identification of the medicinal plants in <i>Aconitum</i> L. from China by DNA Barcoding	Hong Wang	Kiosk 2	
15:40	168	DNA Barcode identification of “Magic Mushrooms”	Monique Wesselink		
15:50	191	DNA barcoding projects of the native vascular plants in Korea	Chae Eun Lim		
16:00	201	Two-tiered authentication of “Nilavembu Kudineer”, an herbal decoction treating Dengue and Chikungunya using DNA barcodes and HPTLC fingerprints	Umapathy Senthilkumar		
16:10	224	Multitudinous species identification for bulk samples based on high-throughput sequencing using ITS2 and full-length COI, rbcL, matK with a PCR-free approach	Jinxin Liu		
16:20	225	ITS2 barcode would be an effective method for the identification of proprietary Chinese medicine Sanqi tablet	Ming-yue Li		
16:30	228	The use of DNA barcoding to monitor the species composition of <i>Pheretima</i> (Di Long) in herbal markets and their medicinal products	Linchun Shi		
16:40	259	A study on the identification of <i>Epimedium</i> species	Mengyue Guo		