

Programme for the APIMONDIA Symposium 2018, Addis Ababa, Ethiopia

Time & Day	Title & Presenter	Venue	Duration	Session Manager	Secretary
Day -0	Thursday, 29 November 2018	GHION GREEN PARK			
8:00-13:00	Registration of exhibition participants		300'	Event organizer	
Day - 1	Friday, 30 November 2018	UNECA Conference Hall			
8:00-10:00	Registration of congress participants		120'	Event organizer	
10:00-10:30	Tea /Coffee / Refreshment	Foyer	30'		
Room No.1	Plenary - Opening Speeches / Welcome messages	Room No. 1		MC (by the Event Organizer) Ato Mulufird Ashagrie EAB	
10:30-10:40	Hailegiorgis Demissie– President of the Ethiopian Apiculture Board (EAB) – Welcome message		10'		

10:40-10:50	Dr Peter Kozmus - Vice - President of APIMONDIA - Welcome message		10'		
10:50-11:00	Khalid Bomba- Director General Agricultural Transformation Agency (ATA)– Welcome message		10'		
11:00-11:10	H.E. Umar Hussen –Minister for MoA of the FDRE - Opening remarks		10'		

11:10-11:30	Higher Government Officials - Opening speech		20'		
11:30-12:30	Visit to Api-Expo (Exhibition) at GHION Green Park		60'	Event organizer	
12:30-14:00	Lunch break		90'		
	Group Sessions 1 - 4 / Keynotes 1 , 2, 4				
Rm No. 1	Topic 1 : Pollination and Food Production	Room No. 1		Prof. Samina Qamer (Feisalabad, Pakistan)	
14:30-15:00	Keynote Speech Topic 1: Pollination and Food Production "Understanding the causes of low pollination in crops" By - Saul Cunningham		30'		
15:00-15:15	Discussion		15'		
15:15-15:45	Presentation 1/1 & discussion "Impact of Pollinator Services on Global Food & Nutrition Security 2025/2050"		30'		

	By - Manfred J. Kern				
15:45-16:15	Presentation 1/2 & discussion "Overview of Insect Pollinators in Sustainable Agriculture Planning: Unexploited Opportunity in Ethiopia" By – Tolera Kumsa		30'		
16:15-16:45	Tea /Coffee / Refreshment	Foyer	30'		
16:45-17:15	Presentation 1/3 & discussion "Food security & beekeeping in Botswana, Southern Africa" By - Queen Turner		30'		
Room No.1	Plenary Session	Room No. 1		Dr Mulat Abegaz,QITC PLC	
17:30-18:00	Short reports / summaries from each group by the group's Session Managers: Prof. Samina Qamer with Dr Tolera Kumsa, Ato Taye Negera, Dr Gebreamlak Bezabih and Ato Tatek Tesfaye Q & A ; Discussion		30'		
Room No. 5	Topic 2 : Threats to pollinators or to their performance	Room No. 5		Dr. Tolera Kumsa HBRC with Dr Nuru Adgaba	
14:30-15:00	Panel discussion: "Threats to Pollinators or to their Performance"		30'		
15:00-15:15	Q&A		15'		
15:15-15:45	Presentation 2/1 & discussion "Selection of <i>Apis mellifera</i> for hygienic behavior vis-a-vis mite and disease incidence after five decades of its introduction in India" By - Mohammed Mustafa Ibrahim		30'		

15:45-16:15	Presentation 2/2 & discussion "Defense mechanisms of Ethiopian honeybee (<i>Apis mellifera jementica</i>) against varroa mite (<i>Varroa destructor</i>) " By – Haftom Gebremedhn		30'		
16:15-16:45	Tea /Coffee/ Refreshment		30'		
16:45-17:15	Presentation 2/3 & discussion "Monoculture intensification as a threat for apiculture; current state review" By – Addisu Bihonegn		30'		
Room No. 1	Plenary Session	Room No.1		Dr Mulat Abegaz, QITC PLC	
17:30-18:00	Short reports / summaries from each group by the group's Session Managers: Prof. Samina Qamer with Dr Tolera Kumsa, Ato Taye Negera, Dr Gebreamlak Bezabih and Ato Tatek Tesfaye; Q & A ; Discussion		30'		
Room No. 3	Topic 3 : Environmental Service and Climate Change	Room No. 3		Ato Taye Negera, HBRC with Dr Gebreamlak Bezabih	
14:30-15:00	Presentation 3/1 & discussion "Bee forage diversity in Ethiopian flora & its implication for apiculture development " By – Admassu Addi		30'		
15:00-15:30	Presentation 3/2 & discussion "Using Yield-SAFE model to assess impacts of climate change on yield of coffee (<i>Coffea arabica</i> L.) under agroforestry and monoculture systems" By – Tesfay Gidey		30'		

15:30-16:00	Presentation 3/3 & discussion "Socio-Economic Effects of Chemical Pollution on Agricultural Production in Mineral Mining Communities of South- East Nigeria" By - Samuel E. Esheya		30'		
16:00-16:15	Q & A		15'		
16:15-16:45	Tea / Coffee/ Refreshment		30'		
16:45-17:15	Presentation 3/4 & discussion (open)		30'		
Room No.1	Plenary Session	Room No.1		Dr Mulat Abegaz, QITC PLC	
17:30-18:00	Short reports / summaries from each group by the group's Session Managers: Prof. Samina Qamer with Dr Tolera Kumsa, Ato Taye Negera, Dr Gebreamlak Bezabih and Ato Tatek Tesfaye; Q & A ; Discussion		30'		

Room No. 2	Topic 4 : Commercialization and Transformation of Beekeeping	Room No. 2		Ato Tatek Tesfaye, SNV	
14:30-15:00	Keynote Speech Topic 4: Commercialization and Transformation of Beekeeping Title:" Beekeeping for Poverty Alleviation and Livelihood Security" By – Amssalu Bezabih		30'		
15:00-15:15	Discussion		15'		
15:15-15:45	Presentation 4/1 & discussion "Challenges of beekeeping and honey trade among smaller beekeepers' SMES in AFRICA" By - Jude Ssettaba		30'		
15:45-16:15	Presentation 4/2 & discussion "Pollen, the perfect food for the bee, but also for humans" By - Peter Gallmann		30'		
16:15-16:45	Tea /Coffee / Refreshment		30'		
16:45-17:15	Presentation 4/3 & discussion "An appraisal of the honey marketing practices in Gwagwalada area council of the Federal capital territory, Abuja, Nigeria" By - Michael Adedotum Oke		30'		

Room No.1	Plenary Session	Room No.1		Dr Mulat Abegaz, QITC PLC	
17:30-18:00	Short reports / summaries from each group by the group's Session Managers: Prof. Samina Qamer with Dr.Tolera Kumsa, Ato Taye Negera, Dr Gebreamlak Bezabih and Ato Tatek Tesfaye; Q & A ; Discussion		30'		
Day -2	Saturday, 1 December 2018	UNECA Conference Hall			
Room No.1	Plenary - Short messages	Room No.1		Ato Dendana Chemada, NASOC	
8:30-8:45	ATA - "The need for the transformation of the beekeeping sector in Ethiopia & expanding market linkage"		15'		
8:45-9:00	SNV – W/r Yetnayet Girmaw "Lessons from SNV's Apiculture Development Programme"		15'		
9:00-9:15	ICIPE – Workneh Ayalew "Honeybees and other commercial insects for economic prosperity and environmental health"		15'		
9:15-9:30	Discussion		15'		
	Group Sessions 1 - 4 / Keynote 3				
Room No.2	Topic 1 : Pollination and Food Production	Room No. 2		Ato Gemechis Legesse, ESAS	

9:30-10:00	<p>Presentation 1 / 4 & discussion "Bee Pollination Service, veritable tool for collaborative practical solutions, for agricultural and industrial partnerships in food production in Kwara State, Nigeria" By – Ajao Adeyemi Mufutau</p>		30'		
10:00-10:30	<p>Presentation 1/5 and discussion "Managed honeybees (<i>Apis mellifera</i> L.) increase onion (<i>Allium cepa</i>) seed yield and quality" By – Gebreamlak Bezabih</p>		30'		
10:30-11:00	<p>Tea /Coffee / Refreshment</p>		30'		
11:00-11:30	<p>Presentation 1/6 & discussion "Effect of honey bee pollination on the fruit setting and yield of Brassica spp crop, Pakistan" By – Samina Qamer</p>		30'		
11:30-12:00	<p>Presentation 1/7 & discussion "Old secrets about secretions of the honeybee" By - Peter Gallmann</p>		30'		
12:00-12:30	<p>Presentation 1/8 & discussion "Role of honeybee pollination on yield of agricultural crops in Ethiopia" By - Tura Bareke</p>		30'		
12:30-14:00	<p>Lunch break</p>		90'		

14:00-14:30	Presentation 1/9 & discussion "Facts about insects: negative and positive roles of insects in human livelihood" By – Emana Getu		30'		
14:30-15:00	Presentation 1/10 & discussion "How to Prepare a Business Plan for Bee Products" By – Tigist Zegeye		30'		
15:00-15:30	Discussion : Research needs to quantify pollination effects/ Q&A		30'		
15:30-16:15	Tea /Coffee / Refreshment		45'		
Room No.3	Topic 2 : Threats to pollinators or to their performance	Room No.3		Dr. Admassu Addi, HBRC	
9:30-10:00	Presentation 2 / 4 & discussion "Hot and sort after: Body temperature correlates with pheromone production in honey bee workers" By - Abdullahi A. Yusuf		30'		
10:00-10:30	Presentation 2/5 and discussion "Volatile Compositions of pear flower (<i>Pyrus bretschneideri</i> , <i>Rosaceae</i>) affects the pollination response of honey bees" By – Tolera Kumsa		30'		
10:30-11:00	Tea /coffee / Refreshment		30'		
11:00-11:30	Presentation 2/6 & discussion "On the trail of a killer: A multi locus sequence typing approach to characterizing deformed wing virus strains" By - Faith Obange		30'		

11:30-12:00	Presentation 2/7 & discussion "Phosphoproteome analysis reveals phosphorylation underpinnings in the brains of nurse and forager honeybees (<i>Apis mellifera</i>)" By – Gebreamlak Bezabih		30'		
12:00-12:30	Presentation 2/8 & discussion "Assessment on the effects of agrochemical applications on honeybee production in selected zones of Tigray Region, Northern Ethiopia" By – Guesh Godifey		30'		
12:30-14:00	Lunch break		90'		
14:00-14:30	Presentation 2/9 & discussion "Underpinning the impacts of on-going agro-chemical use on honeybees in North-Western Ethiopia: The overview of 'zero-sum' strategy" BY – Asaminew Tassew		30'		
14:30-15:00	Presentation 2 / 10 "Density and distribution of nesting sites of honeybees in the Dinder Biosphere Reserve, Sudan" By - Lubna Hassan		30'		
15:00-15:30	Discussion: Agrochemical application threat / Q&A		30'		
15:30-16:15	Tea /Coffee / Refreshment		45'		
Room No. 5	Topic 3 : Environmental Service and Climate Change	Room No. 5		Dr. Workneh Ayalew, ICIPE	

9:30-10:00	Keynote speech Topic 3: Environmental Service and Climate Change "Insect pollinators and pollination services in changing environments" By - Prof. Ingolf Steffan-Dewenter		30'		
10:00-10:30	Discussion		30'		
10:30-11:00	Tea /Coffee / Refreshment		30		
11:00-11:30	Presentation 3/5 & discussion "Proximate composition and antioxidant power of bee pollen collected from moist Afromontane forest in southwest Ethiopia" By – Admassu Addi		30'		
12:00-12:30	Presentation 3/7 & discussion "Beekeeping benefits to communities with challenging environments" By - Kerry Clark		30'		
12:30-14:00	Lunch break		90'		
14:00-14:30	Presentation 3/8 & discussion "The status of honey quality produced in Gedebano Gutazer Wolene, Central Ethiopia" By – Akalework Gizaw		30'		
14:30-15:00	Presentation 3/9 & discussion (open)		30'		

15:00-15:30	Discussion / Q&A (open)		30'		
15:30-16:15	Tea /Coffee / Refreshment		45'		
Room No. 1	Topic 4 : Commercialization and Transformation of Beekeeping	Room No.1		W/r Yetnayet Girmaw, SNV	
9:30-10:00	Presentation 4 / 4 & discussion "Building a honey value chain in Ethiopia strong enough to face international competition" By –Gemechis Jaleta		30'		
10:00-10:30	Presentation 4/5 and discussion "Honey and Geographical Indications (GI): Why is honey a good pilot product for the implementation of geographical indications labeling in Ethiopia?" By – Degefie Tibebe		30'		
10:30-11:00	Tea /Coffee / Refreshment		30'		
11:00-11:30	Presentation 4/6 & discussion "Enzyme activity, amino acid profiles and hydroxymethylfurfural content in Ethiopian monofloral honey" By - Abera Belay		30'		
11:30-12:00	Presentation 4/7 & discussion "Developing the value chain of Oku White Honey in Kilum-Ijim forest for income generation and job creation" By - Emmanuel Binyuy Wirsiy		30'		

12:00-12:30	Presentation 4/8 & discussion "Production and composition analysis of stingless bees honey from West Showa zone of Oromia region, Ethiopia" By - Alemayehu Gela		30'		
12:30-14:00	Lunch break		90'		
14:00-14:30	Presentation 4/9 & discussion "Challenges of beekeeping and honey trade among smallholder beekeepers and SME's in Africa" By – Chibugo Okafor		30'		
14:30-15:00	Presentation 4 /10 & discussion "Integration of African youths in apiculture for food security and wealth creation " By - Adeyemo Yusuf Adeniyi		30'		
15:00-15:30	Discussion /Q&A		30'		
15:30-16:15	Tea /Coffee / Refreshment		45'		
Room No.1	Plenary Session	Room No. 1		Dr. Peter Kozmus, APIMONDIA	
16:30-17:15	Short reports /summary by the Session Managers groups 1 – 4: Ato Gemechis Legesse, Dr Admassu Addi, Dr Workneh Ayalew, W/ro Yetnayet Girmaw		45'		
17:15-17:30	Questions /Comments/Discussion ; way forward : learning & application		15'		

Day -3	Sunday, December 2nd, 2018				
Room No.1	Plenary -Short messages	Room No.1		Ato Demisew Wakjira, MoA with Dr Abebe Jemberie, B/D University	
8:30-8:45	OXFAM in Ethiopia –Gezahegn Kebede “Female Beekeepers collaborating with Bees as Guardians of Food Security”		15’		
8:45-9:00	GIZ –Juergen Greiling "Apiculture, a tool for SLM & biodiversity protection "		15’		
9:00-9:15	APIMONDIA - Riccardo Jannoni – Sebastianini “APIMONDIA – a vision of international beekeeping ”		15’		
9:15-9:30	Questions/Comments /Discussion ; Way forward : learning & application		15’		
	Group session - Group 4 - In two parallel groups				
	Topic 4 : Commercialization and Transformation of Beekeeping				
Room No.2	Subgroup -1/4	Room No. 2		Ato Yeshitila Eshete EMDIDI	
9:30-10:00	Presentation 4/11 & discussion		30’		

	"Beekeeping management practices and gap analysis of different agro-ecological zones of Tigray region, Northern Ethiopia" By – Guesh Godifey				
10:00-10:30	Presentation 4/12 & discussion "Strengthening extension service delivery: the lead beekeeper model of ASPIRE" By – Yetnayet Girmaw		30'		
10:30-11:00	Tea /Coffee / Refreshment		30'		
11:00-11:30	Presentation 4/13 & discussion "Glycemic index of Ethiopian monofloral honey" By - Abera Belay		30'		
11:30-12:00	Presentation 4/14 & discussion "Assessing the response of honeybees (<i>Apis mellifera bandasii</i>) to Jenter queen rearing method" By – Kibebew Wakjira		30'		
12:00-12:30	Presentation 4 /15 & discussion "Queen excluders enhance honey production in African honey bees, <i>Apis mellifera</i> , by limiting brood rearing during peak nectar flow" By – Nuru Adgaba		30'		
12:30-14:00	Lunch break		90'		
	Topic 4 : Commercialization and Transformation of Beekeeping				
Room No. 3	Subgroup - 2/4	Room No.3		Dr Ueli Mueller, GIZ-BFP	
9:30-10:00	Presentation 4/16 & discussion		30'		

	"SAMS - international partnership on innovation in smart apiculture management services" By – Kibebew Wakjira				
10:00-10:30	Presentation 4/17 & discussion "The role of cooperative beekeeping in hillside rehabilitation areas for rural livelihood improvement in northern Ethiopia" By – Teweldemedhn Gebretinsae		30'		
10:30-11:00	Tea /Coffee / Refreshment		30'		
11:00-11:30	Presentation 4/18 & discussion "Assessment of colony carrying capacity and factors responsible for low production and productivity of beekeeping in Horro Guduru, Wollega Zone of Oromia, Ethiopia" By – Kibebew Wakjira		30'		
11:30-12:00	Presentation 4/19 & discussion "Beekeeping in rural development" By - Peter Keating		30'		
12:00-12:30	Presentation 4 /20 & discussion "Potential new income from payment for pollination services, biocontrol agent vectoring and agro-tourism in Ethiopia compared with current practices for Canadian beekeepers" By - James White		30'		
12:30-14:00	Lunch break		90'		

Room No.1	Plenary Session	Room No.1		Prof Lucas Alejandro Garibaldi, APIMONDIA	
14:00-14:30	Elise Nalbandian -OXFAM in Ethiopia “GROW Campaign and Award to Female Food Producers”		30’		
14:30-14:50	Nuru Adgaba - EAB "Promoting the role of bee pollination in crop production and ecosystem functioning under local conditions”		20’		
14:50-15:15	David Mukomana - APIMONDIA Regional Commissioner for Africa “Where to for Africa?”		25’		
15:30-16:00	Tea /Coffee / Refreshment		30’		
Room No.1	Plenary Official closing	Room No.1		Mr Riccardo Jannoni-Sebastianini, APIMONDIA with Hailegiorgis Demissie, EAB	
16:00-16:10	Negah Bekena - NASOC „Thanks & way forward“		10’		
16:10 – 16:30	Judge group “Awards female individuals, regions & companies”		20’		
16:30–16:45	Harun Baya - APITRADE AFRICA		15’		
16:45 – 17:00	Umar Hussen - MoA : Closing		15’		

Day -4	Monday, 3 December 2018				
9:30-17:00	Technical Tours Options: 1. Holetta Bee Research Centre HBRC, apiary site 2. City tour, city apiary site, a processor's / exporter's plant			Event Organizer	
Day 5	Tuesday, 4 December 2018				
	Extended tours Different options for choice as per the taste, interest, time and availability of the participants. PEGUMEN will promote the selected sites. The arrangement will be made by this tour operator.				
	EXHIBITION				
Days 1 - 3	Friday, 30 November 2018 – Sunday, 2 December 2018				
	Exhibition at GHION Green Park				

