

1st PlantEd conference
Plant Genome Editing - State of the Art
5th – 7th November 2019 Novi Sad, Serbia

FreeWifi _ ID: PlantEd2019/Pass: ILFEPLANTED

Tuesday 5th Nov 2019 - Action Working Group meetings (WG1-WG4)	
9:00-10:00	REGISTRATION
10:00-12:00	Parallel Working Group meetings (WG1-WG4)
12:00-13:00	Lunch
13:00-15:00	Parallel Working Group meetings (WG1-WG4)
15:00-15:30	Coffee break
15:30-16:30	Parallel Working Group meetings (WG1-WG4)
16:30-18:00	Plenum discussion on bilateral interactions between the WGs
Wednesday 6th Nov 2019 - Conference	
09:00-10:30	Plenum session 1 - Opening/Setting the scene
10:30-11:00	Coffee break including poster session
11:00-12:30	Plenum session 2 - Plant genome editing around the world
12:30-13:30	Lunch
13:30-17:30	<i>Individual networking using the GRIP application</i>
13:30-17:15	Parallel sessions based on Action WG1-WG4
17:15-17:30	Nomination and prize for best poster
19:00-23:00	Social dinner
Thursday 7th Nov 2019 - Conference / Management Committee meeting	
08:30-14:00	<i>Individual networking using the GRIP application</i>
08:00-09:00	Plenum session 3 - Genome editing in commercial plant breeding
09:00-09:45	Plenum session 4 - Initiatives on plant genome editing
09:45-10:00	Official closing of the conference
10:00-10:30	Coffee break
10:30-13:15	2nd Action Management Committee meeting
13:15-14:00	Lunch

1st PlantEd conference
Plant Genome Editing - State of the Art
5th – 7th November 2019 Novi Sad, Serbia

Tuesday 5 Nov - Action Working Group meetings (WG1-WG4)

9:00-10:00 REGISTRATION

Venue:	Amphitheatre *(All plenum sessions+ WG1 parallel sessions) Ground level	Hall I-16 (WG2+WG4 parallel sessions) 1st Floor	Hall II-13 * (WG3 parallel sessions) 2nd Floor	Hall P-14 (WG4+Grip app) Ground level
---------------	---	--	---	---

10:00-16:30	Amphitheatre	Hall I-16	Hall II-13	Hall P-14
10:00-12:00	WG1 meeting	WG2 meeting	WG3 meeting	WG4 meeting
12:00-13:00	Lunch			
13:00-15:00	WG1 meeting	WG2 meeting	WG3 meeting	WG4 meeting
15:00-15:30	Coffee break			
15:30-16:30	WG1 meeting	WG2 meeting	WG3 meeting	WG4 meeting
Venue:	Amphitheatre			
16:30-18:00	Plenum discussion on bilateral interactions between the WGs			

18:00 Free time, but discussions welcome to continue

1st PlantEd conference
Plant Genome Editing - State of the Art
5th – 7th November 2019 Novi Sad, Serbia

Wednesday 6 Nov – Conference

Venue: Amphitheatre

09:00-10:30	Plenum session 1 - Setting the scene Moderator: Vladislava Galovic (WG1)
09:00-09:10	Official opening of the conference by the Organizing Committee and the Chair
09:10-09:35	Welcome address: Rector of the University of Novi Sad; Provincial Secretary for Higher Education and Scientific-Research Activity; Provincial Secretary for Agriculture, Water management and Forestry; Director of the Institute of Field and Vegetable Crops; Director of the Host Institution
09:35-09:50	Saša Orlović, Director Institute of Lowland Forestry and Environment, Novi Sad, Serbia Introduction about the host, Institute of Lowland Forestry and Environment
09:50-10:10	Dennis Eriksson, Action Chair, Swedish University of Agricultural Sciences, Sweden PlantEd and its place in the world of plant genome editing
10:10-10:30	Petra Jorasch, Euroseeds, Belgium The view of the European seed sector on genome editing in plant breeding
10:30-11:00	Coffee break
10:30-11:00	Poster session (during the coffee break)
Venue:	Amphitheatre
11:00-12:30	Plenum session 2 - Plant genome editing across the world Moderator: Dennis Eriksson (Chair of the Action)
11:00-11:30	Thorben Sprink, Julius Kuehn Institute, Germany Genome editing platforms around the world
11:30-12:00	Wendy Harwood, John Innes Centre, UK Development and application of CRISPR/Cas9 based genome editing resources in crops
12:00-12:15	Jan Schaart, Wageningen University and Research, the Netherlands Gene editing at WUR-Plant Breeding
12:15-12:30	Henk Schouten, Wageningen University and Research, the Netherlands The new CRISPR-Cas toolbox
12:30-13:30	Lunch
13:30-17:30	<i>Individual networking using the GRIP application (Hall P-14)</i>
13:30-17:15	Parallel sessions - see separate program
Venue:	Amphitheatre
17:15-17:30	Nomination and prize for best poster
19:00-23:00	Social dinner

13:30-17:30 Individual networking using the GRIP application (Hall P-14)

Venue:	Amphitheatre
13:30-17:15	Parallel session 1 - Technical platforms Moderator: Thorben Sprink (WG1)
13:30-13:45	Introduction by the moderator
13:45-14:00	Luisa Bortesi, Maastricht University, the Netherlands Current technical limitations and future developments in plant genome editing
14:00-14:15	Jana Murovec, University of Ljubljana, Slovenia The use of ribonucleoprotein complexes (RNPs) for plant genome editing
14:15-14:30	Lena Maas, Wageningen University and Research, the Netherlands Transient Induction of Plant Regeneration
14:30-14:45	Kubilay Yildirim, Tokat Gaziosmanpaşa University, Turkey Conferring Multiple Resistance to DNA Viruses in Plants with the CRISPR/Cas9 Genome Editing Technology
14:45-15:00	Goetz Hensel, IPK Gatersleben, Germany Improvement of barley traits by targeted genome modification
15:00-15:30	Coffee break
15:00-15:30	Poster session (during coffee break)
15:30-15:45	Katarina Cankar, Wageningen University and Research, the Netherlands The CHIC project
15:45-16:00	Rufang Wang, Wageningen University and Research, the Netherlands CRISPR/Cas9-mutagenesis for revisiting the role of master regulators in tomato ripening
16:00-16:15	Katrin Van Laere, ILVO, Belgium CRISPR/Cas9 to modify bitterness in Cichorium intybus
16:15-16:30	Tjaša Lukan, National Institute of Biology, Slovenia Establishment of CRISPR/Cas9-mediated microRNA knock-out in potato
16:30-16:45	Allah Bakhsh, Nigde Omer Halisdemir University, Turkey Elucidation of role of potato invertase inhibitor using Crispr-Cas9 Application
16:45-17:15	Q&A session with all the speakers

Wednesday 6th Nov Parallel Session13:30-17:30 Individual networking using the GRIP application (**Hall P-14**)**Venue: Hall II-13**

13:30-17:15	Parallel session 2 - Policies and regulations Moderator: Patrick Rudelsheim (WG3)
13:30-13:45	Introduction by the moderator
13:45-14:00	Philipp Aerni, University of Zurich, Switzerland Politizising the precautionary principle
14:00-14:15	Nils Rostoks, University of Latvia, Latvia Development of risk assessment of genome-edited organisms
14:15-14:30	Kai Purnhagen, Wageningen University and Research, the Netherlands You want it extra CRISPRY? Regulating New Plant Breeding Technologies in the EU
14:30 -14:45	Kristine Margaryan, Institute of Molecular Biology, Armenia Prospects of plant genome editing in Armenia
14:45-15:30	Coffee break
14:45-15:30	Poster session (during coffee break)
15:30-15:45	Juan Antonio Vives-Vallés, University of the Balearic Islands, Spain The Judgment of the CJEU of 25 July 2018 on mutagenesis: interpretation and legislative proposal
15:45-16:00	Aleksej Tarasjev, University of Belgrade, Serbia How Serbia is regulating GMOs and how it will regulate new breeding techniques
16:00-16:15	Selim Cetiner, Sabanci University, Turkey The biosafety law in Turkey and its implications
16:15-16:30	Trine Hvoslef-Eide, Norwegian University of Life Sciences, Norway Proposed revision of the Norwegian Gene Technology Act as a result of the challenges from new breeding technologies
16:30-17:15	Q&A session with all the speakers

Wednesday 6th Nov Parallel Session

13:30-17:30 Individual networking using the GRIP application (**Hall P-14**)

Venue: Hall I-16

13:30-15:00	Parallel session 3 - Impact Moderator: Dragana Miladinović (WG2)
13:30-13:45	Introduction by the moderator
13:45-14:05	Zoe Hilioti, Centre for Research and Technology Hellas, Greece Zinc Finger Nucleases as Genome Editing Tools for Specific and Efficient Plant Breeding
14:05-14:25	Jeremy Sweet, JT Environmental Consultants, UK Novel disease resistance approaches: are they durable?
14:25-14:45	Simon Bull, ETH Zurich, Switzerland Genome editing of cassava – improving a crop from the Global South
14:45-15:00	Gul Ebru Orhun, Canakkale Onsekiz Mart University, Turkey Cereal Genetic Engineering Studies
15:00-15:30	Coffee break
15:00-15:30	Poster session (during coffee break)
Venue:	Hall I-16
15:30-17:15	Parallel session 4 – Public and stakeholder perceptions Moderator: Tomasz Zimny (WG4)
15:30-15:45	Introduction by the moderator
15:45-16:00	Tomasz Zimny, Swedish University of Agricultural Sciences, Sweden Why public acceptance is important?
16:00-16:15	Aida Dervishi, University of Tirana, Albania GMOs and genome editing - Public perception and attitude in Albania
16:15-16:30	Nebojša Majstorović, University of Novi Sad, Serbia Purchasing products of gene technology: Psychological factors affecting consumer decision making
16:30-17:15	Q&A session with all the speakers (together WG3 & WG4)

1st PlantEd conference
Plant Genome Editing - State of the Art
5th – 7th November 2019 Novi Sad, Serbia

Thursday 7th Nov - Conference /Management Committee meeting	
08:30-14:00	<i>Individual networking using the GRIP application (Hall P-14)</i>
Venue:	Amphitheatre
08:00-09:00	Plenum session 3 – Genome editing in commercial plant breeding Moderator: Sebastien Carpentier
08:00-08:20	Julia Wind, KeyGene, the Netherlands High-throughput genome editing in tomato to create variation in gene expression
08:20-08:40	Muath Alsheik, Graminor, Norway Gene Editing to Innovate Norwegian plant breeding
08:40-09:00	Marcel Kuntz, CNRS, France The global CRISPR patent landscape
Venue:	Amphitheatre
9:00-09:45	Plenum session 4 - Initiatives on plant genome editing Moderator: Dennis Eriksson
09:00-09:15	Lavinia Scudiero, Wageningen University, the Netherlands European Citizens´ Initiative
09:15-09:30	Nikita Sajeev and Vera Veltkamp, Wageningen University, the Netherlands The GeneSprout Initiative
09:30-09:45	Nick Vangheluwe, Vlaams Instituut voor Biotechnologie, Belgium European CRISPR campaign
09:45-10:00	Official closing of the conference by the Action Chair and the Conference Organizers
10:00-10:30	Coffee break
Venue:	Amphiteatre
10:30-13:15	2nd PlantEd MC meeting
13:15-14:00	Lunch