

Conference programme, 15th November

12:00	Registration
13:00	Introduction & Welcome Stefan Kühne, (JKI), Isabella Lang (IFOAM EU Group) & Friedhelm v. Mering (BÖLW)
13:10	Welcome address N. N., Federal Ministry of Food and Agriculture (BMEL), Germany*
Regulatory situation of copper fungicides	
13:25	Copper in plant protection products: State of play under regulation (EU) 1107/2009 Eric Liegeois, European Commission, DG Health & Food Safety (SANTE)
13:40	The re-approval of copper as active substance: State of play from an industry perspective Matthias Weidenauer, EU Copper Task Force, Switzerland
13:50	Recent changes concerning national approval of copper-based plant protection products in 2017/2018 in Germany Gordon Cameron, Federal Office of Consumer Protection and Food Safety (BVL), Germany
14:05	Discussion
Understanding the state of play of the risk assessment of copper fungicides	
14:15	The repeated dose makes the poison - assessing the risk of copper fungicides towards soil organisms Tobias Frische, Federal Environment Agency (UBA), Germany
14:45	Copper risk minimization – lessons from history and future prospects – results and consequences from field studies on viticulture, horticulture and hops Nadine Herwig et al. (JKI), Germany
15:15	Discussion
15:30	Risk assessment of copper fungicides towards aquatic organisms Alessio Riva, International Centre for Pesticides and Health Risk Prevention (ICPS), Italy
16:00	Discussion
16:15	Coffee break
16:45	Human health risk assessment of copper compounds across different regulatory fields Dr. Jens Schubert, Federal Institute for Risk Assessment (BfR), Germany
17:00	Risk assessment of copper fungicides for operators, workers & bystanders Thierry Mercier, Agency for Food, Environmental and Occupational Health & Safety (ANSES), France*
17:15	Discussion
17:30	Panel debate: Risk assessment of copper fungicides: Chances and challenges Jutta Kienzle, Association of organic fruit growers (FÖKO), Matthias Weidenauer (EU Copper Task Force), Tobias Frische (UBA), N. N. (BMEL)*, Thierry Mercier (ANSES)*, Alessio Riva (ICPS), Chair: Isabella Lang (IFOAM EU Group), Stefan Kühne (JKI)
18:15	End of day one

19:00 Conference dinner at the „Landgasthaus Dahlem“, incl. wine tasting of fungus-resistant grape varieties (PIWI) (www.landgasthaus-dahlem.de)

* to be confirmed

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Copper minimization strategies & results	
9:00	Minimization of copper use in organic farming: a european strategy Isabella Lang (IFOAM EU Group)
9:15	Results of the German organic movement's monitoring programme of copper applications & implications on copper minimization strategy Jutta Kienzle, Barbara Hoffmann, Wolfgang Patzwahl, Eckhard Reiners, Florian Weihrauch (German organic associations, LfL), Germany
9:45	Copper use and minimization potential in Spain Viktor González, Spanish Society of Organic Agriculture (SEAE), Spain
10:00	Recent developments concerning copper minimization in Austria Gerhard Rosner, Höhere Bundeslehranstalt/Bundesamt für Wein- und Obstbau, Austria
10:15	Recent developments concerning copper minimization in France Sylvie Dulong/Fiona Marty, National Federation of Organic Farming (FNAB), France
10:30	Discussion
10:45	Treatments with bear-yeast-extract on fallen scabbed leaves for reduction of ascospore potential - an important tool within a strategy to minimize use of copper in organic apple growing Barbara Pfeiffer et al., Staatliche Lehr- und Versuchsanstalt für Wein- und Obstbau (LWVO) & JKI, Germany
11:00	Use of rain roof systems for disease regulation in organic apple production Sascha Buchleither, Kompetenzzentrum Obstbau Bodensee (KOB)
10:45	New results of BÖLN-Projects on copper minimization in apple scab management Bastian Benduhn, Öko-Obstbau Norddeutschland (ÖON), Jürgen Zimmer, Dienstleistungszentren Ländlicher Raum Rheinland-Pfalz (DLR), Germany
11:30	Organic apple breeding in Germany – current status with emphasis on participative breeding Matthias Ristel, Apfel:Gut, Germany
11:45	Discussion
12:00	Replacement of contentious inputs in organic farming systems (RELACS) - a transdisciplinary Horizon 2020 project Lucius Tamm, Research Institute of Organic Agriculture (FiBL), Switzerland
12:10	Short introduction to „VitiFIT“ project (in preparation) on copper minimization/copper replacement in organic viticulture Beate Berkelmann-Löhnertz, Geisenheim University, Germany
12:20	Discussion
12:30 Lunch break and poster session	
13:30	An innovative approach to reduce copper load in horticulture Shyam Pariyar, Institute of Crop Science and Resource Conservation (INRES), Bonn University, Germany
13:45	Copper – an innovative active substance to regulate pests in horticulture Volker Diephaus, Certis Europe, Germany
14:00	Microencapsulation of an extract from hop for the development of a tailor-made biological plant protecting product Christoph Rupp, Friedrich-Alexander-University of Erlangen-Nuremberg, Germany
14:15	Discussion
14:30	Conclusions & Farewell Stefan Kühne (JKI), Isabella Lang (IFOAM EU Group) & Friedhelm v. Mering (BÖLW)
15:00	End of conference

Travel directions

By train:

Berlin Hauptbahnhof (main station):

Take S-Bahn or regional trains to „Zoologischer Garten“. Change for underground line 9 to „Rathaus Steglitz“. Change for bus X83 (direction „Königin-Luise-Straße / Clayallee“), leave bus at „Arnimallee“, directly in front of JKI.

Duration of travel: approx. 35 mins

By plane:

Arrivals at Tegel Airport: Take bus TXL (direction „Mollstr./Prenzlauer Allee“) to underground station „Turmstrasse“, change for underground line 9 to „Rathaus Steglitz“. Change for bus X83 (direction „Clayallee“), leave bus at „Arnimallee“, directly in front of JKI.

Duration of travel: approx. 50 mins

Schönefeld airport: Take S-Bahn S9 (direction „Spandau“) to „Zoologischer Garten“. Change for underground line 9 to „Rathaus Steglitz“. Change for bus X83 (direction „Clayallee“), leave bus at „Arnimallee“, directly in front of JKI.

Duration of travel: approx. 1 hour

More information on copper in plant protection is provided on the JKI website:

<http://kupfer.julius-kuehn.de/>

Gefördert durch:



aufgrund eines Beschlusses
des Deutschen Bundestages

Hotel accommodation near JKI

Ravenna Hotel

Grunewaldstr. 8-9, 12165 Berlin (Steglitz)
Tel. 030/79091-100
Fax 030/7924412
Email: ravenna-hotel@t-online.de
www.ravenna-hotel.de
Rooms from 68,- €

Hotel am Forum Steglitz

Büsingstr. 1 / Ecke Bornstr. 5
12161 Berlin
Tel. 030/850 80 40
Fax 030/859 22 98
Email: hotel_am_fs@t-online.de
www.hotel-am-fs.de
Rooms from 72,- €

Hotel Pension Dahlem

Unter den Eichen 89a
12205 Berlin
Tel. 030/831 1050
Fax 030/831 49 28
www.hotel-dahlem.de
Rooms from 44,- €

Hotel Enzian

Hortensienstr. 28
12203 Berlin
Tel.: 030 / 832 50 75
Fax: 030 / 832 68 57
www.hotel-pension-enzian.de
Rooms from 35,- €

Pension am Rüdeshheimer Platz

Rüdeshheimer Platz 7
14193 Berlin (Dahlem)
Tel.: 030 / 827 91 70
Fax: 030 / 827 917 20
www.berliner-pension.com
Rooms from 54,- €