



## 29<sup>th</sup> International Symposium of the Scientific Centre for Fertilizers (CIEC)

### Challenges of food production and fertilization in a virtual world

		<b>6 December 2021</b>
14.00	14.15	<b>Opening ceremony</b>
		<i>Moderation: Silvia Haneklaus (Secretary general of CIEC) Lanzhu Ji (President of CIEC), Ewald Schnug (Honorary-President of CIEC), Zhijie Wu (President of Stable fertilizer industry technology innovation strategic alliance)</i>
14.15	15.00	<b>Challenges of food production and fertilization in a VIRTUAL world</b> <i>Ewald Schnug (Technical University, Braunschweig, Germany)</i>
15.00	15.30	<b>Photo/Coffee/tea</b>
<b>Session</b>		<i>Moderation: Jie Li (CAS Shenyang, P.R. China)</i>
15.30	15.45	<b>Research progress of new fertilizer technology and its impact on Industry</b> <i>Zhanbo Wei (CAS Shenyang, P.R. China)</i>
15.45	16.00	<b>Present situation and protective utilization strategy of black soil in Northeast China</b> <i>Lili Zhang (CAS Shenyang, P.R. China)</i>
16.00	16.15	<b>Coping with temperature stress: Durum wheat fortification with selected amino acids</b> <i>Andriani Tzanaki (Agricultural University of Athens, Greece)</i>
16.15	16.30	<b>Improvement of drought and salt tolerance of wheat genotypes under field conditions by high throughput precision phenotyping</b> <i>Magdi Abdelhamid (National Research Centre, Egypt)</i>
16.30	16.45	<b>Science through pandemic by Dr. Margit Olle</b> <i>Margit Olle (Estonian Crop Research Institute in Tartu, Estonia)</i>
16.45	17.00	<b>Resource tracking / Digitalisation of Phosphorus flows</b> <i>Demet Seyhan (Experteam)</i>
17.00	17.10	<b>Closing ceremony</b>
6 December 2021		No.72 Wenhua Road, Shenyang, China
Online Venue		Join Zoom Meeting <a href="https://uni-bonn.zoom.us/j/94471958430?pwd=VXBjUEVoZSt1NEFFRmMvQUc1YVA4UT09">https://uni-bonn.zoom.us/j/94471958430?pwd=VXBjUEVoZSt1NEFFRmMvQUc1YVA4UT09</a> Meeting ID: 944 7195 8430 Passcode: 396769

Jointly organized by:



International Scientific Centre of Fertilizers (CIEC), Shenyang, P.R. China  
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