

ROME 25-27 January 2017



Now Accepting > SHORT ABSTRACTS FOR PAPERS

January 2017 Frontiers of Potassium Science Conference | kfrontiers.org

PNI is pleased to invite you to participate in this international conference being held in Rome, Italy on January 25-27, 2017.

Organizers have designed the conference as a forum to exchange information on how to improve potassium plant nutrition and soil management to better the health of soils, plants, animals, and humans.

The 4R Nutrient Stewardship framework is integrated into the conference structure to keep the discussions anchored to the information needs of farmers and those who provide nutrient management guidance.

The conference is now inviting short abstracts for paper submissions. The short abstract submission deadline is October 1, 2016.

Submissions addressing the list of example questions below (more complete list available at http://KFrontiers. org) will be given priority and will be considered for inclusion in a special peer-reviewed publication following the conference.

Potassium in Sustainable Intensification of Cropping Systems

How do potassium inputs and outputs compare for different cropping systems and geopolitical boundaries?

▶ 4R Source: Improving decisions about the source of potassium to apply

How does the source of potassium fertilizer affect its proper placement in the soil?

▶ 4R Rate: Improving the accuracy of potassium rate recommendations

Why and to what extent do various crops differ in their recovery efficiency of potassium?

► 4R Time: Improving decisions about when to apply potassium

What are the genetic effects on potassium accumulation rates, partitioning, and plant metabolism?

► 4R Place: Improving potassium placement decisions

What plant characteristics (rhizosphere biology and chemistry, root architecture, etc.) most influence potassium placement decisions?

Connecting Frontier Science to Frontier Practice

How do we increase the impact of scientific findings on soil and crop management of potassium in the field?

Please visit http://KFrontiers.org to obtain all details on submitting your short abstract and to sign up for updates about the conference.

We look forward to seeing you in Rome!



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