

Program for the NPPN Workshop, November 23th-24th 2023



Hotel Skansen- Bådstad, Sweden

NordPlant meeting 22nd- 23rd of November ([Sign up here!](#))

| Thursday 23 November | | |
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| 11:15 | NordPlant meeting ends | |
| 11:00-12:00 | Workshop registration and coffee | |
| 11:30-13:00 | Lunch - Round table discussion about NPPN and NordPlant future (a representative from each partner will be invited, agenda is send out before) | |
| 13:10-13:20 | Official Welcome | Svend Christensen |
| 13:20-13:50 | Federico Calamita , University ofCopenhagen, "UAV-Based Traits and Growth Curve Patterns in Winter Barley and their Association with Yield in Different Climates" | |
| 13:50-14:20 | Tomasz Mroz , Norwegian University of Life Sciences "Grain yield prediction and genomic selection based on multispectral relationships» | |
| 14:20-14:40 | <i>Coffee break</i> | |
| 14:40-15:10 | Stijn Dhondt , Head of VIB Agro-Incubator—"scope and status of EMPHASIS" | |
| 15:10-15:40 | Erik Alexandersson , Associate Professor, Swedish University of Agricultural Sciences, "Counting of potato flowers in the field" | |
| 15:40-16:00 | <i>Coffee Break</i> | |
| 16:00-16:45 | Sylvain Poque , University of Helsinki, " "Data Management in Phenomics: What's Next..." " | |
| 16:45-17:45 | NPPN General Assembly | |
| 18:30 | <i>Dinner</i> | Note: NPPN and associate partners only |

| Friday 25 November | | |
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| 7:30-9:00 | <i>Breakfast</i> | Note: Only for Hotel Skansen guests |
| 9:00-9:30 | Jesper Cairo Westergaard , University of Copenhagen, "Status on work package 1, Data Management" | |
| 9:30-10:00 | Sarah Garré , Institute for Agricultural Fisheries and Food Research, "Phenotyping the future crops: combining above- and belowground field phenotyping" | |
| 10:00-10:30 | <i>Coffee break</i> | |
| 10:30-11:00 | Morten Lillemo , Norwegian University of Life Sciences, "Comparisons of UAV phenotyping platforms for trait estimations in spring wheat" | |
| 11:00-11:30 | Ameer Tamoor Khan , University of Copenhagen "Straw Estimation Using Computer Vision." | |
| 11:30-12:15 | Janus Asbjørn Schatz-Jakobsen/ Johan Lundmark/ Aakash Chawade An update from Sejet and Lantmännen: data extraction using PlotCut (Sejet) and Pysel (Lantmännen) | |
| 12.15-13:15 | <i>Lunch</i> | |