



**ESR 1**

**Khelvi Biriukova** (Russia)  
*University of Milano-Bicocca,  
Italy*



**ESR 2**

**Javier Blanco** (Spain)  
*University of Milano-Bicocca,  
Italy*



**ESR 3**

**Dominic Fawcett** (Switzerland)  
*University of Exeter,  
UK*



**ESR 4**

**David Martini** (Italy)  
*Max Planck Institute for Biogeochemistry,  
Germany*

Started a 6 months secondment at MPI, Jena. Collecting multi-angular fluorescence and reflectance over wheat in Gebesee site, Germany. Preparing the manuscript on fluorescence and PRI anisotropy for submission.

Presented a poster at FLEX 2019 (Davos).

Gave a talk at LPS 2019 (Milan).

Published paper in PiPG in collaboration with Dominic (ESR 3).

Presented a poster at LPS 2019 (Milan).

Published review piece in collaboration with Javi (ESR 2) in Progress in Physical Geography.

Participated in the "Kernow Conference" on postgraduate research in Cornwall as dissemination activity.

Presented a poster at LPS 2019 (Milan).

Finished a secondment at Twente.

Presented a poster and gave a talk at FLEX 2019 (Davos).



**ESR 5**

**Daniel Pabón** (Colombia)

*Max Planck Institute for Biogeochemistry,  
Germany*

Developing the “ecofun” R package to derive ecosystem functional properties using eddy covariance data



**ESR 6**

**Vicente Burchard-Levine** (Canada)

*Spanish National Research Council,  
Spain*

Completed 3-month secondment at MPI, Jena.

Submitted the first manuscript to the Journal of Agriculture and Forest Meteorology.

Participated in ‘Feria de Madrid por la ciencia y la innovación’ as a dissemination activity.

Gave a talk at LPS 2019 (Milan).



**ESR 7**

**Juan Quiros** (Costa Rica)

*Jülich Research Centre,  
Germany*

Started a report about instruments developed by groups part of the TRuStEE consortium, for novel measurements of fluorescence.

Getting involved in the FLOX-LIFT combined measurements, related to BreedFACE project.



**ESR 8**

**Egor Prikaziuk** (Russia)

*University of Twente,  
Netherlands*

Finished the retrieval algorithm available at <https://github.com/Prikaziuk/demostrator>

Gave an oral talk at FLEX 2019 (Davos).

Presented a poster at LPS 2019 (Milan).



**ESR 9**  
**Hafiz Ali Imran** (Pakistan)  
*Edmund Mach Foundation,  
Italy*

Conducted a field campaign to compare optical diversity and plant cover diversity in Golf course turf plots in Padua, Italy.

Presented some preliminary results on exploration of the links between optical and plant biodiversity in grasslands in 11th EARSel Imaging Spectroscopy Workshop, Brno, Czech Republic.

Presented a poster at LPS 2019 (Milan).



**ESR 10**  
**Georgios Ntakos** (Greece)  
*Aerovision,  
Netherlands*

Finished processing of the data retrieved last year, getting ready to present the results at Whispers 2019 conference in Amsterdam.

Organized field campaign from June to September 2019 in two fields in the Netherlands.



**ESR 11**  
**María Culman** (Colombia)  
*Vito,  
Belgium*

Since May started at VITO. Currently working in two major tasks related to the estimation of pear tree biomass from crown delineation and object detection applied to palm trees from aerial images.



**ESR 12**  
**Anton Evdokimov** (Russia)  
*University of Milano-Bicocca,  
Italy*

Completed a 4-month secondment at Sal Engineering.

Completed the baseline phase of MAIA multispectral camera integration with the DJI Matrice UAV and collected validation data on a flat grass field in Russi.

Gave a talk at LPS 2019 (Milan).