BLUEGEM Plenary meeting, June 2, 2022

Attending - Pierre-Alain Jayet, Agnès Ducharne, Claire Magand, Aglaé Jézéquel, Min-Hui Lo, Amar Deep Tiwari, Julie Reineix, Bertrand Guenet, Lucia Rinchiuso, Daniel Kramer, Ronny Lauerwald, Tanjila Akhter, Marvin Seow, Luiza Vargas, Elodie Salmon, Pedro Arboleda, Sith Ratino, Bui Nhat Lin, Philippe Peylin, Hyungjun Kim

Minutes - Aglaé Jezequel

New members

Amar Deep Tiwari - University of Michigan - PhD in India - just started his post doc in BLUEGEM - current goal is to collect some dataset in the Mekong region (meteorological and sociological) + modelisation

Marvin Seow - Japan - University of Tokyo - PhD on how the atmosphere influences on the South China sea. In BLUEGEM - goal is to better understand interactions between land and atmosphere as well as the ocean (started his postdoc in April)

Luiza Vargas - IPSL - master student - work in analyzing the effect of irrigation in the ORCHIDEE land surface model.

<u>4 scientific presentations</u> -> see slides via links below

Bertrand Guenet (IPSL) - Progress on the soil carbon development within the BLUEGEM project.

Claire Magand (OFB) - <u>Science-Policy interface in support of French water policies: How can R&D help water</u> <u>managers?</u>

Aglaé Jézéquel (IPSL) - <u>Co-construction of storylines to explore climate change and irrigation's impact on</u> water ressources in France

Julie Reineix (INRAE) - Preliminary analysis of the results of AROPAj and ORCHIDEE models with a view to a soft « coupling »

Final discussion

We have been working together for almost a year. Email to all the PIs this morning regarding the report to the Belmont forum in the next two weeks.

These meetings - we've had 5 of them - are we happy with that format to meet every three months and have some short scientific presentations?

-> no opposition to continue next year the same way.

Bertrand had a new interesting result and he just asked if he could present. Everyone should feel free to do so in the future.

Next plenary meetings about Mekong and/or global scale. It will be in September or October. Date tbd.