



## 2021 ANNUAL MEETING

**October, 4-6 2021**  
*hybrid mode*

### [Registration Link](#)

<https://docs.google.com/spreadsheets/d/12KyA2FvH-aiapZJgQvl2-QQ3vLUiB-xg4VM95UyKuX8/edit?usp=sharing>

### [Links to the online session](#)

**4th October (reserved to partners):**

<https://meet.starleaf.com/4198159455/app>  
code: 419 815 9455

**5th October (reserved to partners):**

<https://meet.starleaf.com/4124122369/app>  
code: 412 412 2369

**6th October (open access):**

<https://meet.starleaf.com/4681394233/app>  
code: 468 139 4233

## *Session for Freeclimb Members only*

**4 October, Monday**

9:00 - 9:15 **Welcome** by *Université Freres Mentouri Constantine 1 and Ecole Nationale Supérieure Agronomique (Algeria)*

9:15 - 9:30 **Introduction:** *Daniele Bassi - UMIL, Coordinator of FREECLIMB project*

### **Update on Work Packages**

9:30 - 9:45 **WP5 - Coordination and project management**  
**Moderator:** *Daniele Bassi*

9:45 - 10:45 **WP4 - Communication, dissemination, training and demonstration activities**  
**Moderator:** *WP co-leaders Pavlina Drogoudi and Sihem Tellah*

1. *Update on the past activities of WP4 and Achievements towards the WP4 deliverables (Pavlina Drogoudi and Sihem Tellah)*
2. *Presentation on:*
  - **Task 4.2.** *Dissemination and Communication activities (Task Leader: IPB&GR; All Partners). M6-36 15 min*  
*A discussion about open-access scientific publications in peer-reviewed journals and:  
Options for Open Access publishing;  
Presentation of Visual Identity and Logo of FREECLIMB Project;  
Presentation of the new Project website;  
Presentation of the different social media in which FREECLIMB was targeted;  
Presentation of different press releases done in different languages*
  - **Task 4.3** *Demonstration and Exploitation Activities*  
*Organization of demonstration and training days to allow knowledge and technology transfer to breeders and growers: 10 min*
  - **Task 4.5** *FREECLIMB data collection and management 10 min*
3. *Discussion with the assembly over the activities and deliverables related to **Task 4.1:** Dissemination, exploitation and communication (DEC) Plan, Expected datasets and links to database (**Task 4.5,** FREECLIMB data collection and management) 15 min*

**Coffee break**

**11:00 - 12:00 WP3 - Exploitation of local biodiversity and development of pre-breeding materials**

**Moderator: WP co-leaders Georgios Koubouris and Ayzin Küden**

1. *Update on the past activities of WP3 and Achievements towards the WP3 deliverables (Georgios Koubouris and Ayzin Küden) 5 min*
2. *Presentations on:*
  - *Task 3.1. Development of pre-breeding materials to pyramid resilience traits for:*
    - ❖ *Citrus : CREA 5 min*
    - ❖ *grape: UMIL 5 min*
    - ❖ *almond germplasm resources: CRAG Ibo and CU 5 min*
    - ❖ *olive germplasm: IOSV 5 min*
    - ❖ *peach/apricot: UMIL 5 min*
  - *Task 3.2 Setting-up of reference collections in multiple environments (Leader IPB & GR), 10min*
  - *Task 3.3 Progeny evaluation in MB. (Leader: UFMC), 10 min*
3. *Discussion with the assembly over the activities and deliverables related to WP3*

**5 October , Tuesday**

**9:00 - 10:45 WP1 - Phenotyping for traits relevant to resilient fruit systems production**

**Moderator: WP co-leaders Iban Eduardo and Marco Caruso**

1. *Update on the past activities of WP1 and Achievements towards the WP1 deliverables (Marco Caruso and Iban Eduardo) 5 min*
2. *Presentations on:*
  - *Task 1.1. Evaluation of plant response to biotic and abiotic stresses in germplasm collections.*
  - *Task 1.2. Phenotyping segregating progenies to decipher genetic determinism for traits relevant to predefined ideotypes*
  - *Task 1.3. Environment and management effect on adaptive traits.*
  - *Task 1.4. Omics analysis of environmental adaptation mechanisms.*
    - ❖ *Peach and almond: CRAG (Iban Eduardo) 5min; INRA-GAFL (Benedicte Quilot) 5 min*
    - ❖ *Citrus: CREA (Marco Caruso) 5 min; UFMC (Douadi Khelifi/Ines Bellil) 5 min; CU (Ayzin Kuden) 5min*
    - ❖ *Olive: ENSA (Sihem Tellah) 5min; INRA-MO (El Bakkali Ahmed) 5 min; IO (Olfa Boussadia) 5min; IOSV (Georgios Koubouris) 5 min*
    - ❖ *Peach and Apricot: INRA-BFP (Veronique Decroocq) (only apricot) 5 min; IPB&GR (Pavlina Drougoudi) 5min; UMIL (Marco Cirilli) 5 min*
    - ❖ *Grape: UMIL (Gabriella De Lorenzis) 5 min*
3. *Open discussion over the activities and deliverables related to WP1 15 min*

**Coffee break**

**11:00 - 12:30 WP2 - Genetic dissection and methods for selection of relevant traits for resistance to biotic and abiotic stresses**

**Moderator: WP co-leaders Veronique Decroocq and Ahmed El Bakkali**

1. *Update on the past activities of WP2 and Achievements towards the WP2 deliverables (V. Decroocq and A. El Bakkali) 5min*

2. *Presentations on:*

- *Task 2.1. Genome-wide genotyping either for genetic characterization of germplasm resources*
- *Task. 2.2 Linkage and association mapping*
- *Task 2.3 Development of GS models for resilience traits*
- *Task 2.4 Development of markers for resistance/tolerance QTLs*

*Activities on each task will be presented by the corresponding partners for (10 min for each crop):*

- ❖ *almond: INRAE\_BFP and GAFL, CRAG and IPB&GR*
- ❖ *olive germplasm resources: INRA-MO*
- ❖ *apricot germplasm resources and GWAS: INRAE\_BFP*
- ❖ *Citrus germplasm resources: UNICT*
- ❖ *peach germplasm resources: UMIL*
- ❖ *grape germplasm resources: UMIL*
- ❖ *Development of GS models CNR*

3. *Discussion with the assembly over the activities and deliverables related to WP2 10 min*

***Session open to all Stakeholders and Guests***

***6 October, Wednesday***

### **Update on Crops**

***9.00 - 11.00 Crop leaders 20 min each***

- ❖ ***Almond and peach hybrids*** – Ayzin Kuden - Iban Eduardo
- ❖ ***Apricot*** – Daniele Bassi - Veronique Decroocq
- ❖ ***Citrus*** – Marco Caruso – Ines Bellil
- ❖ ***Grape*** – Gabriella De Lorenzis - Rania Ahmed
- ❖ ***Olive*** - Georgios Koubouris - Ahmed Elbakkali
- ❖ ***Peach*** – Pavlina Drogoudi

***11:00 - 11:30 Stakeholders intervention***

***11:30 - 12:00 Advisory board***

***12:00 - 13:00 General Assembly***

***End of the 2021 Annual Meeting***