

marginarianas for Growing maosinar crops

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Final meeting of MAGIC project "Marginal land for growing industrial crops: Turning a burden into an opportunity"

It was organished in a hybrid mode (Lisbon and online)

Day 1 - 1/12/21

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9:00	WP9: Coordination & management	Moderator: E. Alexopoulou, CRES
9:30	WP1: Database development & industrial crops identification	Moderator: A. Monti, UNIBO
10:00	WP2: Mapping marginal lands	Moderator: B. Elbersen, WR
10:45	Coffee break	
11:00	WP3: Breeding of resource use efficient industrial crops	Moderator: Luisa Trindade, WU
11:45	WP4: Low-input agricultural practices on selected industrial crops	Moderators: S. L. Cosentino, UNICT & Moritz Von Cossel , UHOH
13:15	Lunch break	
14:15	WP5: Harvesting strategies and logistics	Moderator: B. Gabrielle, INRA
15:00	WP6: Integrated Sustainability assessment	Moderator: N. Rettenmaier, ifeu
15:45	Coffee break	
16:00	WP7: Best-practices and policy recommendations	Moderator: C. Panoutsou, ICL
16:45	WP8: Dissemination and communication	Moderator: S. Geerken, NOVA
17:30	Wrap up	
18:00	End of the meeting	

Day 2 (3/12/21)

9:00 to 17:00 Meeting for WP4

9:15	Brief introduction of WP4 discussion	Moderator: E. Alexopoulou, CRES
9:30	Task 4.2: Long term field trials	Moderator: Iris Lewandowski and Moritz Von Cossel , UHOH
10:30	Task 4.3.2 Pot trials	Moderator: Eleni G Papazoglou, AUA
11:00	Coffee break	
11:15	Task 4.3.1 New field trials	Moderator: S. L. Cosentino & Danilo Scordia, UNICT
12:15	Task 4.4 Large scale field trials	Moderators: Federica Zanetti and Andrea Monti, UNIBO
13:15	Lunch break	

Participants list

<u>. u.</u>	Participants list					
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Day 1 (1/12/17)

Efi ALEXOPOULOU (CRES; coordinator) welcomed the partners in the last meeting of the project.

WP9. Management & Dissemination

Efi ALEXOPOULOU (CRES; coordinator) presented what is needed in order to start preparing the 3rd and final progress report. More specifically, she explained that each WP leader should prepare a short report where it will be described: a) planned activities, b) activities carried out, c) main achievements and results and d) deviations and obstacles and if so which actions had been carried out overcome. The reports should start prepared as soon as possible and should be sent to the coordinator by the middle of January 2022. At the same time the partners that having pending deliverables should speed up and deliver the remaining deliverables to the coordinator. Last but not least, all partners should start prepare the financial forms of the last reporting period. The reports should be sent to the coordinator for review.

WP1: Database development & industrial crops identification

Andrea MONTI (UNIBO, leader of WP1) presented all activities had been carried out in WP1. In total 10 deliverables had been planned for WP1 and at the day of the meeting only one was pending (D1.10) that was the final version of the MAGIC-DSS. In WP1 two tools had been developed; MAGIC-DATABASE and MAGIC-DSS that were updated several times throughout the project lifetime and the final versions will be available in the home page of MAGIC website. It should be noted that D1.10 is being developed in conjunction of D2.5 and thus the remaining deliverables D1.10 & D2.5 will be delivered as one.

Efi ALEXOPOULOU (CRES) informed the partners that an updated version of the Handbook (D1.5) is being developed and in this updated version 37 crops had been included. It will be asked by the project officer to reject the previous version (including 20 crops) in order the updated version to be uploaded.

WP2: Mapping marginal lands

Berien ELBERSEN (WR; leader of WP2) presented in detail the work that had been carried out in MAGIC – MAPS; a tool that is also available in the front page of MAGIC website. It should be noted that the MAGIC-MAPS was focused on EU27 plus Ukraine. One deliverable was pending (D2.5) that will be delivered as one document with D1.10. Moreover, a long discussion was carried out on the crops suitability maps that had been created in MAGIC and which corrections are needed in order updated versions to be prepared.

WP3. Breeding of resource use efficient industrial crops

Luisa TRINDADE (WU) presented the objectives and activities of WP3. Two parallel approaches had been employed; in the first approach universal genetic markers for fibre quality had been identified using **forward genetics** (from phenotype to candidate genes) and were applied in lignocellulosic crops, while in the second universal candidate genes responsible for oil quality had been validated using a **reverse genetics** (from candidate gene to phenotype) and it had been applied in oilseed crops. One deliverable had been remained to be uploaded that was almost ready to be sent to the coordinator.

WP5. Harvesting strategies and logistics

Benoit GAMBRIELLE (INRA; leader of WP5) presented the main activities of WP5 and asked from the partners working on WP5 to present. In the 3rd reporting period

two deliverables had be prepared: one by CREA and one by INRA. Luigi PARI (CREA, leader of task 5.1) presented how will be D5.5 that will be delivered to the coordinator by the end of the year. Benoit GAMBRIELLE presented how the work had been organised in D5.6 and he informed the consortium that it will be ready by the end of january 2022. Douwe VAN DEN BERG (BTG) presented the final version of BIO2MATCH tool that had been developed in MAGIC and it is available on the front page of MAGIC website.

WP6. Intergrated sustainability assessment

Nils Rettenmaier (ifeu; leader of WP6) presented the activities of the last reporting period that was including apart from the sustainable assessment, the socio-economic ones. **Dr. Calliope PANOUTSOU (ICL)** presented the deliverable corresponding to ICL and **Dr. Peter Soldatos (AUA)** did the same for the economic report. Last but not least the WP6 leader presented the draft version of **D6.7** deliverable. The partners asked a lot of questions of the last deliverable.

WP7. Best-practices and policy recommendations

Calliope PANOUTSOU (ICL; leader of WP7) presented how the work is progressing towards the finalization of D7.5. Dr. Calliope PANOUTSOU proposed that **D7.3** & **D7.4** should be merged since the analysis for both of them are being carried out in parallel. Last but not least, D7.5 (in each draft version) was presented and discussed with the partners.

WP8. Dissemination & Communication

Dusica Banduka (NOVA; leader of WP8) presented all disseminations activities carried out in the 3rd reporting period. Then, it was discussed how ready are the remaining deliverables for the submission. It was discussed in detail how the target value of the practice abstracts will be achieved. All partners joined the discussion and proposed practice abstracts and then a list had been prepared and a deadline had been set for the submission of practice abstracts to Spanish Co-ops before the Christmas holidays.

Day 2 - 3/12/21

WP4. Low-input agricultural practices on selected industrial crops

Iris LEWANDOSKI (UHOH; WP leader) & Luciano Cosentiono (UNICT; WP) presented in brief all activites carried out in WP4. It was realised that the data collected all these years was huge and it was great that a large number of this data will be published in the special issue prepared by GRACE & MAGIC projects. Then, it was discussed how the remaining deliverables (D4.4, D4.5 & D4.6) will be completed. Due to the large amount of data it was agreed the partner in charge for each delivearble to write a consolofated report, where the main findings will be presented and discused and then all individual reports of the partners to be attached as annexes. Each partner in charge promising to send an email to the contributing partners asking which is the needed information that should be delivered before the Chritsmas holidays. For D4.4 was responsible UNICT, for D4.5 was UNIBO and fro D4.6 was UHOH.