



Biomaterials and Additive Manufacturing: Osteochondral Scaffold innovation applied to osteoarthritis - BAMOS  
(H2020-MSCA-RISE-2016-734156)



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## BAMOS

H2020-MSCA-RISE-2016-734156

**Biomaterials and Additive  
Manufacturing: Osteochondral Scaffold  
innovation applied to osteoarthritis**



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 734156. For further information, [click here](#)

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### NEWSLETTER N° 2

September 2018

Welcome to this second newsletter of BAMOS project. Many research activities, events and training for the last few months. We'll try to summarize the most relevant news in the following sections. The second year of the project is taking place and the mid-term meeting is scheduled on the 9<sup>th</sup> of October, in Madrid, with the participation of all the partners and the officer Eleftheria Lykouressi.

Enjoy this newsletter!

#### NEWS



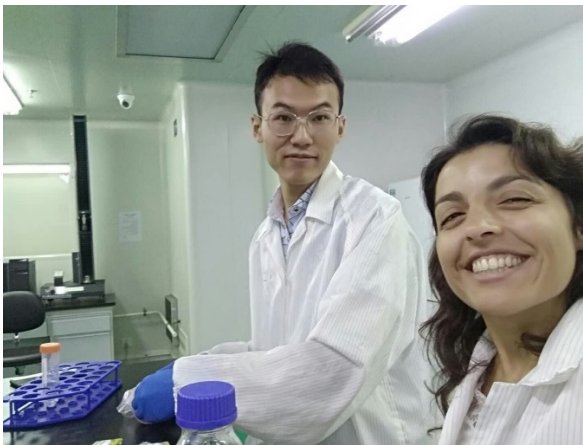
**Successful participation in the Summer School of Xi'an Jiaotong University (Aug, 2018).**

The event, organized by the State Key Lab for Manufacturing Systems Engineering of Xi'an Jiaotong University, took place the 23<sup>rd</sup> and 24<sup>th</sup> of August and coordinated by professor Ling Wang. This summer school was scheduled as a training activity in the WP6, Task 6.3. About 50 participants with high level of lectures given by

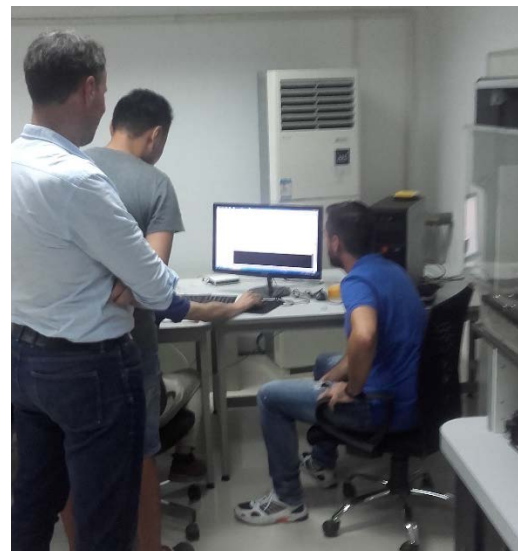
members of XJTU, UPLGC, UCL and other relevant centres and companies.



The main topic of the summer school was “Additive manufacturing” but focused on medical applications where several cases studies were presented.



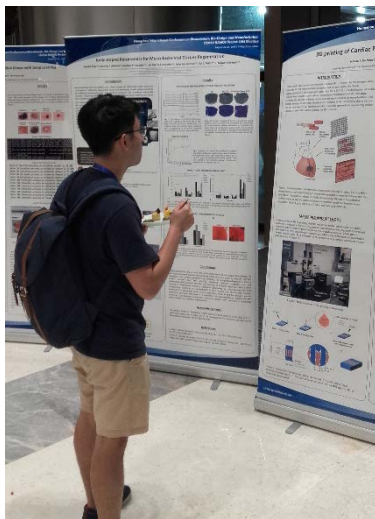
Secondments of BAMOS keep going forward. 30 people are planned to be under secondment in BAMOS. Nice experience for all the staff in the different stays so far. Thanks to all the host partners for such a fantastic support to the incoming staff. Very interesting research collaboration, with new ideas, common publications and very useful training, mainly for early stage researchers.





AMAZING CONFERENCE IN HANGZHOU WITH THE COLLABORATION OF BAMOS (Aug, 2018). BAMOS has co-organized the International Conference “Bio-Design and Manufacturing (BDMC 2018), organized by the University of Zhejiang, partner of BAMOS project (<http://www.bdmconference.org/>). The event was arranged in the International Expo Centre (the same place where the meeting of G20

took place two years ago) and about 250 people from 7 countries attended this event, with high quality of the papers, posters, plenary speakers and keynote speakers. Our congratulations to the organization for this fantastic conference, scheduled as an activity of BAMOS project. The organizers decided to keep this conference every years and the one taking place in Gran Canaria, Spain, will be in 2020, the last year of the project. Also, a special session of BAMOS project was coordinated by Dr. Miguel Oliveira (University of MINHO).



### Meeting of BAMOS project in Hangzhou (Aug, 2018).



Hosted by the University of Zhejiang and taking advantage of the International conference BDMC 2018, the meeting of BAMOS project was held with the participation of European and Chinese partners. In this meeting the update of the project as well as the status of the different deliverables was presented. The coordinator of the project, ULPGC, and the leaders of WPs, UMINHO and UCL, explained the workpackages carried out and future actions. In particular, issues regarding the arrangement of secondments were commented during the meeting. Thanks to Zhejiang University for hosting this first meeting in China.

### Symposium organized by BAMOS project in the 5th TERMIS World Congress (Sep, 2018).

The 5th TERMIS World Congress took place in Kyoto, Japan, between the 4th and 7th of September 2018. The congress received experts from the Industry, Government and Academia sectors in the field of Tissue Engineering and Regenerative Medicine. In this context, a specific symposium of BAMOS project was held to disseminate the progresses of the project. Members of University College London, university of Minho and University of Las Palmas participated in



such a symposium, organized by BAMOS and chaired by Dr Miguel Oliveira. Unfortunately, other partners of BAMOS couldn't participate due to the strong typhoon in Japan, where the Osaka airport was closed for several days.

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## FUTURE EVENTS

October 9<sup>th</sup> Mid-term meeting of the project with participation of the officer, Eleftheria Lykourissi

DELEGACIÓN DEL GOBIERNO DE CANARIAS EN MADRID. Fernanflor, 8. Planta Baja, Madrid, Spain

## PARTNERS



Royal National Orthopaedic Hospital NHS Trust

