

Workshop

# Bone Regeneration The Vivolmag Project

## Scientific Committee:

George Loudos, Demokritos, Greece  
Eirini Fragogeorgi, Demokritos, Greece  
Marisela Velez, CSIS, Spain  
Maria Georgiou, BIOEMTECH, Greece

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Friday, April 12 2019  
11:00 – 15:00

University of West  
Attica  
Athens, Greece



## Workshop Schedule:

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|---------------|---|
| 11.00 - 11.30 | Bone structure, regeneration and grafting, Lefteris Fysikopoulos, University of West Attica   |
| 11.30 - 12.00 | Pre-clinical imaging techniques for bone regeneration monitoring, Alessio Adamiano, CNR   |
| 12.00 -13.00  | Lunch Break   |
| 13.00 - 13.30 | Software applications to account for the healing process. Christina Kaitatzi, University of Patras  |
| 13.30 - 14.00 | Software simulation toolkit for SPECT/PET/CT imaging in preclinical bone regeneration applications, Panagiotis Papadimitroulas, BIOEMTECH |
| 14.00 - 15.00 | Conclusions and Discussion  |