

The 6th International ISHS Symposium on Production and Establishment of Micropropagated Plants (PEMP) was held in Sanremo Italy 19-24 of April 2015. The symposium was organized by the Regional Institute for Floriculture and convened by professor Margherita Beruto.

About 250 participants from 50 different countries involved in different aspects micropropagation took part in the symposium. In the program 140 posters and 52 oral presentations were included.

The symposium was organised in 4 sessions.

- 1) understanding of mechanisms underlying regeneration
- 2) aspects faced during managing micropropagation such as contamination, physical and chemical factors, epigenetic and somaclonal variations
- 3) rooting and establishment of micropropagated plants
- 4) new niches and roles for tissue culture companies.

Several presentations dealt with improvement of micropropagation by liquid culture in temporary immersion system.

The plantform bioreactor was used in the following presentations and link to the abstracts are included.

Improvement of shoot proliferation by liquid culture in temporary immersion

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Link:

‘Plant Form’, a temporary immersion system, for *in vitro* propagation of *Myrtus communis* and *Olea europaea*

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Comparison between a conventional culture system and Plantform bioreactor in *Quercus robur* micropropagation

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Link: