Título: 10th International Symposium on Fungal Endophytes of Grasses: Book of abstracts

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Resumen: We hope that after the Symposium you will go back home with new ideas and inspiration for your endophyte work, but also with good memories of Salamanca, a city where learning has produced important works on human rights, economics, literature, or key support for an exploration project proposed by Columbus. Regarding the theme of our concern, at the present time there is a relatively recent acceptance of the important functional role of the microbiome in macroorganisms. This is changing some important philosophical conceptions in plant biology and agriculture, and research on Epichloë endophytes has been a leading force for this achievement. The ISFEG10 featured sessions on Evolution and Ecology of Endophytes, Genetics and Genomics of Endophytes, Endophyte Metabolism, Endophyte Discovery, Endophyte-Plant-Animal Interactions, Endophyte Associations in Agricultural Systems, and Non-Clavicipitaceous Endophytes. A total of 111 scientific contributions which were submitted are presented in this book. We thank all authors for their valuable work and ideas.

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Ficheros en este ítem:

<table>
<thead>
<tr>
<th>Fichero</th>
<th>Descripción</th>
<th>Tamaño</th>
<th>Formato</th>
</tr>
</thead>
<tbody>
<tr>
<td>Book of abstracts ISFEG10 Salamanca2018.pdf</td>
<td></td>
<td>6.09 MB</td>
<td>Adobe PDF</td>
</tr>
</tbody>
</table>
Endophytes, which mostly include bacteria, fungi and actinomycetes, are the endosymbionts that reside asymptptomatically in plants for at least a part of their life cycle. They have emerged as a valuable source of novel metabolites, industrially important enzymes and as stress relievers of host plant, but still many aspects of endophytic biology are unknown. Functions of individual endophytes are the result of their continuous and complex interactions with the host plant as well as other members of the host microbiome. 

(2016). Draft genome sequence of microdochium bolleyi, a dark septate fungal endophyte of beach grass. Genome Announc. 4:e00270-16. doi: 10.1128/genomeA.00270-16. following the successful previous "9th International Meeting on the Cretaceous System" that took place at the Middle East Technical University in Ankara, Turkey, in 2013, the "10th International Symposium on the Cretaceous" is going to take place in Vienna for the second time after 17 years (the 6th ISC was held in Vienna in 2000) thus continuing a tradition of symposia that bring together researchers on all kinds of Cretaceous topics. Herewith, we cordially like to invite you to participate in the 10th International Symposium on the Cretaceous, which is going to take place during August 21–2