



19th New Phytologist Symposium
*Physiological Sculpture of Plants:
New visions and capabilities for crop development*

17–20 September 2008
Timberline Lodge, Mount Hood, Oregon, USA

In recent years there has been a great expansion of knowledge of genes that influence the regulatory pathways that control organismal properties of adaptive and economic importance. The goal of this meeting is to discuss this rapidly moving body of knowledge with an eye to future translation, i.e., how the knowledge might be used to create major advances in breeding, biotechnology, and genetic engineering. By bringing together a number of very diverse basic science and breeding science perspectives into a small, informal meeting format we will consider how to improve efficiency, or extend the limits, for phenotype- or marker-based breeding, not to duplicate what breeding can already do well.

Organizers: Steven Strauss (Oregon State Univ., USA), Richard Amasino (Univ. of Wisconsin, USA), Richard Flavell (Ceres Inc., CA, USA), Harry Klee (Univ. of Florida), Holly Slater (*New Phytologist*, UK)

Further details including registration instructions are available online at: www.newphytologist.org/physiological