



## Comparison of Sustainable Approaches in Conservation and Protected Agriculture: Asia, Latin America and Europe

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Deadline for manuscript  
submissions:

**closed (20 January 2023)**

### Message from the Guest Editors

Agriculture is facing truly important challenges. The demand for food increases as the population increases, and this demand must be fulfilled in a sustainable way, as resources are limited. A holistic approach using the concept of sustainability in a comprehensive way, ecologically, socially and economically, is required. We present the status of three different areas of the world that experience extremely different conditions:

*\*Asia:* Some countries, such as China, are subject to a very fast evolution, increasing production at the cost of high pollution, soils, an excess of chemical fertilizers and pesticides and some health problems. In all cases, the use of technology is a key point for sustainability.

*\*Latin America:* This is an area where the development of agriculture is required to obtain social and economic development while reducing the high impact an uncontrolled expansion could suppose for their rich natural environment.

*\*Europe:* Europe has achieved a sustainable status by applying different technologies over the years (including best structures, recycling, integrated production, traceability system and the use of bio-fertilizers, bio-pesticides and bio-stimulants).





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