



CALL FOR PROJECT PROPOSALS

The Post-Harvest Innovation (PHI) Programme is a public-private partnership between the Department of Science and Technology and the Fresh Produce Exporters' Forum to support R&D and Innovation (RDI) aimed at enhancing the global competitiveness of South African fresh horticultural industries.

PHI partners with various industry associations to help identify and fund research projects that address specific postharvest challenges of their respective commodities. These contributing partners are Cape Flora SA; Citrus Research International; HORTGRO Science; Pomegranate Producer Association of South Africa; South African Table Grape Industry; Subtropical Growers' Association; Tomato Producers' Organisation and the Ceres Onion Producers.

The PHI Programme focuses its efforts on postharvest RDI in high-priority areas. In addition to providing a platform for RDI, it aims to build critical mass and institutional capacity to support innovation in the fresh horticultural industry.

The Fresh Produce Exporters' Forum invites interested parties to submit funding applications for research directed at critical challenges in any of the following priority technology gaps:

- Container & Cold Storage Technology
- Integrated Packaging Solutions
- Resource Efficiency & Sustainability
- Technology Transfer
- Postharvest Disease & Insect Control, including Phyto-sanitary Compliance
- Logistics
- Postharvest Physiology
- Temperature & Humidity Control

The Programme recognises that RDI associated with the abovementioned technology gaps is not limited to conventional scientific disciplines. Researchers in engineering-related disciplines are therefore also encouraged to submit proposals that address RDI specifically related to postharvest challenges in these priority gaps. The focus areas of each gap are listed in the Funding Manual.