

Derek Stewart, PhD

Dr. Stewart is the leader of the Enhancing Crop Productivity and Utilisation Theme at The James Hutton Institute (JHI) in Scotland, UK. His current research interests include plant & crop metabolism, elucidating the links between plant composition and human health, and studies into the organoleptic qualities (i.e., flavor, aroma, texture and visual appearance) that drive food consumption and food choice. He currently leads multiple (inter)national research projects dealing with all aspects of the crop-based foods as they translate through the food chain.

Prior to leading the team at The James Hutton Institute, he was the Head of the Plant Products and Food Quality programme at the Scottish Crop Research Institute, one of the JHI precursor institute. Professor Stewart is the Chair of Food Chemistry in the School of Life Sciences at Heriot Watt University. He is also a Fellow of the Royal Society of Chemistry.

Professor Stewart received his PhD from the University of Dundee, Scotland.