

XVI SOLANACEAE CONFERENCE

Alisdair Fernie - Bio

The group of Alisdair Fernie focusses on understanding the regulation of primary and intermediary metabolism with much of this work being based on defining the genetic architecture of metabolite abundance using natural variance in tomato.

Recently considerable effort has been invested in understanding the metabolic changes occurring during domestication as well as niche adaptation within wild species tomato. In addition studies into understanding and influencing source-sink relations in plants are prioritized.