

# Metabolon

SMALL MOLECULES, BIG INSIGHTS™

## About Metabolon

Metabolon, Inc. is the global leader in metabolomics, with a mission to deliver biochemical data and insights that expand and accelerate the impact of life sciences research. With more than 20 years of experience, 10,000+ projects, 2,800+ publications, and ISO 9001:2015 and CLIA certifications, Metabolon has developed industry-leading scientific, technology, and bioinformatics techniques. Metabolon's Global Discovery Panel is enabled by the world's largest proprietary metabolomics reference library. Metabolon's industry-leading data and translational science expertise help customers and partners address some of the most challenging and pressing questions in the life sciences, accelerating research and enhancing development success. The company offers scalable, customizable metabolomics and lipidomics solutions supporting customer needs from discovery through clinical trials and product life-cycle management.

## Our Mission

To deliver metabolomics data and insights that expand and accelerate the impact of life sciences research in all its applications.

## Our Vision

A world where scientific discovery and innovations are made possible through metabolomics.

[pr@metabolon.com](mailto:pr@metabolon.com)  
[www.metabolon.com](http://www.metabolon.com)

## Key People

**Rohan (Ro) Hastie, Ph.D.**  
President & Chief Executive Officer

**Gerald (Gerry) Haines II**  
Chief Financial Officer

**Rangaprasad (Ranga) Sarangarajan, Ph.D.**  
Chief Scientific Officer

**Florina Krawchick**  
VP, Global Head of Human Resources

**Karl Bradshaw, Ph.D.**  
VP, Corporate Development

**Sean Iverson, MBA, MA**  
VP, Global Marketing

**Charles (Chuck) Wayland**  
VP, Global Head of Sales

**David Foster, Ph.D.**  
VP, Technology & Artificial Intelligence

**Tom Houseman**  
VP, Operations

## Office Locations

**Research Triangle Park, NC**  
**Hallbergmoos, Germany**

## Employees

**More than 225 employees**  
**spanning 10 countries**

**20%+ of employees hold a PhD**

**25%+ of employees work in R&D**

## About Metabolomics

Metabolomics, the large-scale study of all small molecules in a biological system, is the only 'omics technology that provides a complete current-state functional readout of a biological system. Metabolomics helps researchers see beyond the genetic variation of individuals, capturing the combined impact of genetic and external factors such as the effect of drugs, diet, lifestyle, and the microbiome on human health. By measuring thousands of discrete chemical signals that form biological pathways in the body, metabolomics can help researchers understand what it means to be well and healthy and elucidate disease and other biological development mechanisms and markers. From a therapeutic perspective, metabolomics can reveal important biomarkers enabling a better understanding of potential therapeutic targets, biological and drug-related mechanisms of action, pharmacodynamics, and safety profiles, as well as individual responses to therapy.

## Accelerating Life Science Research

Metabolon's Global Discovery Panel leverages our market-leading platform and the world's largest proprietary metabolomics reference library to quickly and accurately identify small molecule metabolites in a biological sample. With this data, our Data and Translational Science (DTS) experts help customers and partners worldwide address some of the most challenging and pressing questions in the life sciences, accelerating research and enhancing development success across the pharmaceutical, biotechnology, consumer products, agriculture, and nutrition industries, as well as academic and government organizations.

Metabolon has the ability to deliver unique and high-quality insights for our clients. We offer scalable, customizable metabolomics and lipidomics solutions delivering relative and absolute quantitative bioanalytical data, biomarker discoveries, and innovative diagnostic tests to support customer needs from discovery through clinical trials and product life-cycle management.

## Metabolomics' Utility Across the Life Sciences

The phenotyping power of metabolomics makes it a pivotal tool for understanding living systems and has a wide variety of applications, including:

- Biomarker Discovery
- Disease Taxonomy and Diagnosis
- Diagnostic Test Development
- Tracking Drug and Nutrient Effects
- Identifying Targets for Drug Development
- Bioprocess Optimization
- Value Extraction from Genomic Research



## Our Commitment to Quality

All standardized procedures we perform, including method design and development, validation, equipment management, non-conformance management, and all sample handling and analytical testing procedures are governed by an ISO 9001:2015 certified quality management system. Metabolon also incorporates quality control steps at every stage of testing to ensure the highest quality data.

