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Company Presentation

<u>Biography of Oracle Speakers:</u>

Giulia Carocari is a Senior Member of Technical Staff at Oracle Labs. She joined in May 2022 after completing her Master's degree in Computer Science at ETH Zurich. While her current research focus on how to bridge the gap between natural and programming languages, she also enjoys working with data structures, graphs, and randomized and deterministic algorithms.

Arnaud Delamare is a Principal Member of Staff at Oracle Labs Zurich, focusing on distributed graph processing systems. His main interests are distributed graph algorithms, workload-balancing and elasticity in distributed systems. He graduated from EPFL in 2018.

Boris Spasojevic is a Principal Researcher at Oracle Labs, working on GraalVM. His research is focused on language agnostic runtime optimizations for dynamic languages, language agnostic developer tools and implications of polyglot development. Boris received his PhD from the University of Bern on the topic of software-ecosystem-aware developer tools.

Martijn Dwars is a Member of Technical Staff at Oracle Labs. He obtained is MSc from Delft University of Technology where he graduated on programming languages & compilers. Since joining Oracle in 2017 he has worked on a domain specific language for writing graph algorithms and self-optimizing libraries. More recently, his focus is on building highly available and fault-tolerant cloud service, such as the Application Dependency Management service and the Graal Cloud Service.