Schedule for 3rd International Workshop on Composable Data Management Systems, 2025 @VLDB

8:30 - 10:00	8:30 - 8:40	**Opening Remarks**
	8:40 - 9:25	**Keynote Talk** **Title:** *A Historical Perspective on Extensible and Composable Data Systems* **Speaker:** *C. Mohan*
	9:25 - 9:35	**Short Paper Presentation** **Title:** *A Learned Cost Model-based Cross-engine Optimizer for SQL Workloads* **Authors:** *András Strausz (IBM Research, Switzerland), Niels Pardon (IBM Research, Switzerland), Ioana Giurgiu (IBM Research, Switzerland)*
	9:35 - 9:45	**Short Paper Presentation** **Title:** *Rethinking Pluggable Federated Query Optimization: From Laptops to Data Warehouses* **Authors:** *Victor Giannakouris (Cornell University), Immanuel Trummer (Cornell University)*
	9:45 - 9:55	**Short Paper Presentation** **Title:** *Eudoxia: a FaaS scheduling simulator for the composable lakehouse* **Authors:** *Tapan Srivastava (University of Chicago), Jacopo Tagliabue (Bauplan Labs), Ciro Greco (Bauplan Labs)*
10:00 - 10:30		**Break**
10:30 - 12:00		**Panel Discussion** **Title:** *The Role of Composability in Building HTAP Systems* **Panel Moderator:** *C. Mohan*
12:00 - 13:30		**Lunch Break**
13:30 - 15:00	13:30 - 14:15	**Keynote Talk** **Title:** *Speedrunning a lakehouse: a composable FaaS over object storage* **Speaker:** *Jacopo Tagliabue*
	14:15 - 15:00	**Keynote Talk** **Title:** *Theseus a Composable distributed execution runtime: Performance across GPUs, Networks, and Storage* **Speaker:** *Felipe Aramburu*

15:00 - 15:30		Break
15:30 - 17:00	15:30 - 15:35	**Lightning Talk** **Title:** *Composability and Interoperability for Federated Data Systems* **Speakers:** *Haralampos Gavriilidis, Leonhard Rose, Joel Ziegler, Jonathan Gerloff, Benedikt Didrich, Midhun Kaippillil Venugopalan, Kaustubh Beedkar, Matthias Boehm, Volker Markl*
	15:35 - 15:40	**Lightning Talk** **Title:** *Composing XGBoost UDFs with Arrow Flight* **Speakers:** *Hussain Sultan*
	15:40 - 15:45	**Lightning Talk** **Title:** *Building IBM watsonx.data from Composable Parts* **Speakers:** *Aditi Pandit*
	15:45 - 16:30	**Keynote Talk** **Title:** *What PostgreSQL Extensibility Can Teach Us About Composable Data Management Systems* **Speaker:** *Abigale Kim*
	16:30 - 16:35	**Lightning Talk** **Title:** *The Deconstructed Warehouse: An Ephemeral Query Engine Design for Apache Iceberg* **Speakers:** *Ryan Curtin, Jacopo Tagliabue*
	16:35 - 16:40	**Lightning Talk** **Title:** *DAG lakehouse planning with an ephemeral and embedded graph database* **Speakers:** *Luca Bigon, Jacopo Tagliabue, Semih Salihoğlu*
	16:40 - 16:45	**Lightning Talk** **Title:** *GranPipe: Composable Hierarchical Pipelines for Near-Data Processing* **Speakers:** *Johannes Pietrzyk, Wolfgang Lehner, Dirk Habich, Philippe Bonnet*
	16:45 - 16:50	**Lightning Talk** **Title:** *LanceDB - Embracing Composability in the Storage Layer* **Speakers:** *Weston Pace, Chang She, Lei Xu, Will Jones, Rob Meng, Yang Cen*
	16:50 - 17:00	**Closing Remarks**