



FOSDEM'25

**Welcome to the
Cloud Native Databases devroom!**

CFP Selection Committee

Members (listed alphabetically by first name)	Organization
Daniel van Eeden	TiDB/PingCAP
Franck Pachot	Yugabyte
Lori Lorusso	Percona
Manan Gupta	Vitess/PlanetScale
Rohit Nayak	Vitess/PlanetScale
Sunny Bains	TiDB/PingCAP
Valerie Parham-Thompson	Yugabyte

<https://fosdem-cloud-native-databases-devroom.github.io/>

Event	Speakers	Start	End
Saturday			
Devroom welcome	Ray Paik, Franck Pachot, Matthias Crauwels, Lori Lorusso	15:00	15:05
Building the next generation of Cloud Native Database	Sunny Bains	15:05	15:35
Reusing PostgreSQL codebase in a Distributed SQL Architecture (YugabyteDB)	Franck Pachot	15:35	16:05
Designing YDB: Constructing a Distributed cloud-native DBMS for OLTP and OLAP from the Ground Up	Evgenii Ivanov	16:05	16:35
Migrating Massive Aurora and MySQL Databases to Vitess Kubernetes Clusters with Near-Zero Downtime	Matthias Crauwels, Rohit Nayak	16:35	17:05
Tracing the Internals of a Cloud-Native Database	Josh Lee	17:05	17:35
Distributed SQL Technologies: Raft, LSM Trees, Time, and More	Franck Pachot, Daniël van Eeden	17:35	18:05
Distributed Databases: Essential or Optional?	Peter Zaitsev	18:05	18:20
Unlocking Global Resilience using Cloud Native Distributed Datastore	Mary Grygleski	18:20	18:30
Running Mattermost on YugabyteDB	Jesús Espino	18:30	18:40
Migrating 3B rows to TiDB for a high-traffic application	Sorin Dumitrescu	18:40	18:50
I Like To Move IT, Move IT - Replication in TiDB & MySQL	Leandro Morgado	18:50	19:00