

# Friday 6 February

09:30

## Welcome coffee

**Break** | **Location:** CERN, 61/1-201 - Pas perdue - Not a meeting room -

10:00

10:00

## Opening

**Contribution** | **Location:** CERN, 503/1-001 - Council Chamber | **Speakers:**  
Tobias Bussmann (Swiss PostgreSQL Users Group), Maurizio De Giorgi (CERN)

10:05

10:05

## A new PostgreSQL backend for CERN Tape Archive scheduling for LHC Run 4

**Contribution** | **Location:** CERN, 503/1-001 - Council Chamber | **Speaker:** Konstantina Skovola

10:35

10:35

## DCS Data Tools - PostgreSQL/TimescaleDB Implementation for ATLAS DCS Time-Series Data

**Contribution** | **Location:** CERN, 503/1-001 - Council Chamber | **Speakers:**  
Dimitrios Matakias (CERN), Paris Moschovakos

11:05

11:05

## Break

**Break** | **Location:** CERN, 61/1-201 - Pas perdue - Not a meeting room -

11:15

11:15

## Operational hazards of managing PostgreSQL DBs over 100TB

**Contribution** | **Location:** CERN, 503/1-001 - Council Chamber | **Speaker:** Teresa Lopes (Adyen)

12:00

12:00

## Lunch break

**Break** | **Location:** CERN, 61/1-201 - Pas perdue - Not a meeting room -

13:15

13:15

## Vacuuming Large Tables: How Recent Postgres Changes Further Enable Mission Critical Workloads

**Contribution** | **Location:** CERN, 503/1-001 - Council Chamber | **Speaker:** Robert Treat

14:00

14:00

## Break

**Break** | **Location:** CERN, 503/1-001 - Council Chamber

14:10

14:10

## The (very practical) Postgres Sharding Landscape

**Contribution** | **Location:** CERN, 503/1-001 - Council Chamber | **Speaker:** Álvaro Hernández

14:55

14:55

## Coffee break

**Break** | **Location:** CERN, 61/1-201 - Pas perdue - Not a meeting room -

15:25

15:25

## The Alchemy of Shared Buffers: Balancing Concurrency and Performance

**Contribution** | **Location:** CERN, 503/1-001 - Council Chamber | **Speaker:** Josef Machytka

16:10

16:10

## Break

**Break** | **Location:** CERN, 503/1-001 - Council Chamber

16:20

16:20  
17:05  
17:05  
17:20  
17:20  
19:30  
19:30  
20:15

### When Kafka Met Elephant: A Love Story about Fast Ingestion

**Contribution** | **Location:** CERN, 503/1-001 - Council Chamber | **Speakers:** Barbora Linhartova, Jan Suchanek

### Closing

**Contribution** | **Location:** CERN, 503/1-001 - Council Chamber | **Speakers:** Tobias Bussmann (Swiss PostgreSQL Users Group), Maurizio De Giorgi (CERN)

### Social event

**Break** | **Location:** CERN, 61/1-201 - Pas perdue - Not a meeting room -

### Incremental Backup with PostgreSQL17 (Reserve Talk)

**Contribution** | **Location:** CERN, 503/1-001 - Council Chamber | **Speaker:** Ms Marion Baumgartner