## PostgreSQL Conference, Nepal, 2026

| ***Program Details (Day 1)*** | |
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| **Time** | **Program Details** | |
|---|---|---|
| 9:00 - 9:30 | Registration | |
| 9:30 - 10:00 | Formal Program / Opening | |
| 10:00 - 10:15 | Platinum Sponsor's Session *(Library Hall)* | |
| 10:15 - 11:30 | **Keynote #1 -** ~~**Oleg Bartunov**~~ **Ivan Panchenko**<br>Postgres Turns 40 : Extensibility, enterprise readiness, and the next life of data in the age of AI *(Library Hall)* | |
| 11:30 - 12:45 | **Keynote #2 - Marco Slot**<br>Evolving PostgreSQL through extensions *(Library Hall)* | |
| 12:45 - 14:00 | ***Lunch Break*** | |
| | ***Parallel Session (ICTC Building)*** | |
| | **ICTC Building (3rd Floor)** | **ICTC Building (4th Floor)** |
| 14:00 - 14:45 | PostgreSQL 19 has finally arrived<br><br>- Pavel Luzanov | PostgreSQL, Sovereignty, and the New Economic World<br><br>- Chris Travers |
| 15:00 - 16:00 | Other Sponsor's Session *(Library Hall)* | |
| 16:00 - 17:15 | **Keynote #3 - Bruce Momjian**<br>Databases in the AI Trenches *(Library Hall)* | |
| 17:15 - 19:00 | **Special Session - GovTech Systems and PostgreSQL Solutions**<br>*Venue: TBD*<br>*- Interactive session with PostgreSQL Experts and public sector's representatives of Nepal* | |

| ***Program Details (Day 2)*** | | |
|---|---|---|
| 9:00 - 9:15 | Registration | |
| | ***Parallel Session (ICTC Building)*** | |
| | **ICTC Building (3rd Floor)** | **ICTC Building (4th Floor)** |
| 9:15 - 11:45 | Write PostgreSQL Extensions in C (Workshop)<br><br>- Chris Travers | 9:15 - 10:00<br>REPACK in Core<br>- Robert Treat<br><br>10:00 - 10:45<br>The Undo Log Storage PostgreSQL Doesn't Have (Yet)<br>- Dmitrii Bondar<br><br>11:00 - 11:45<br>How to Get PostgreSQL to Choose the Right Plan<br>- Bondar Alexandra Mikhailovna |
| 12:00 - 13:15 | ***Lunch Break*** | |
| | ***Parallel Session (ICTC Building)*** | |
| | **ICTC Building (3rd Floor)** | **ICTC Building (4th Floor)** |
| 13:15 - 14:00 | The (almost) perfect architecture: a PostgreSQL approach for performance and HA<br><br>- Cristian-Ștefan Marica | The Elephant That Learns: How to use Machine Learning to Optimize PostgreSQL<br><br>- Charly Batista |

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| 14:00 - 14:45 | Pi-Cluster: Injecting Failures into PostgreSQL HA and Measuring What Actually Happens<br><br>- Dipendra, Thinley | Building an MCP Server Using Postgres<br><br>- Bruce Momjian |
| 14:45 - 15:15 | ***Tea / Networking*** | |
| 15:15 - 16:00 | Beyond Logical Replication: Migrating Multi-Terabyte PostgreSQL Databases When Logical Replication alone Isn't Enough<br><br>- Semab Tariq | Safe AI-Assisted PostgreSQL Troubleshooting with MCP<br><br>- Warda Bibi |
| 16:00 - 16:45 | When the Planner Becomes the Attack Surface: Adversarial Query Planning, RLS Bypass Chains, and Defense-in-Depth for PostgreSQL<br><br>- Arman Ansari | Trust the database not the AI agent<br><br>- Sargam Poudel |
| 17:00 - 17:30 | ***Transfer to Gala venue*** | |
| 18:00 - 22:00 | **Gala Dinner**<br>*Closing, Snaks, Cultural Event, Entertainment, Networking, Dinner*<br>*Venue: TBD* | |