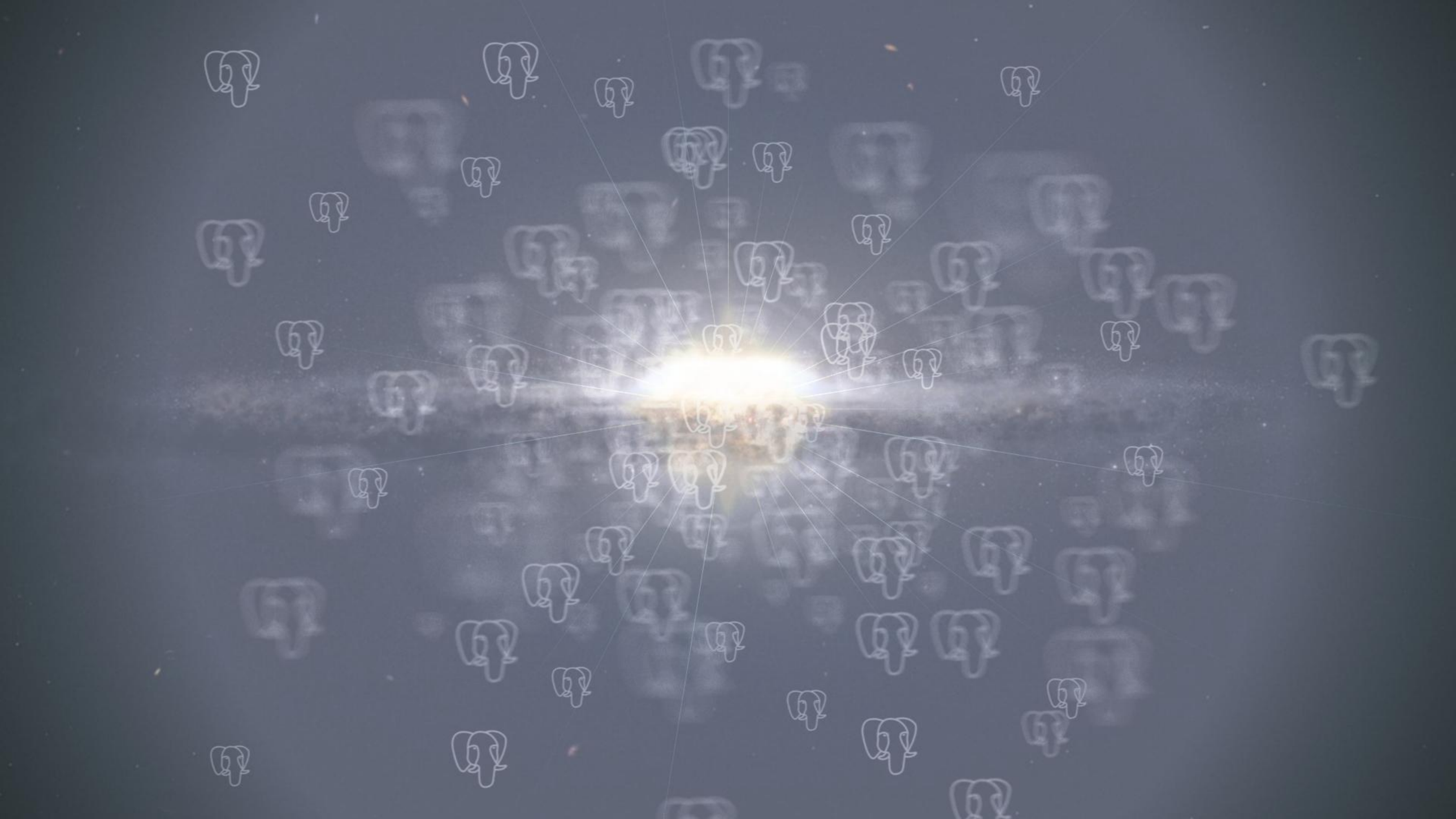
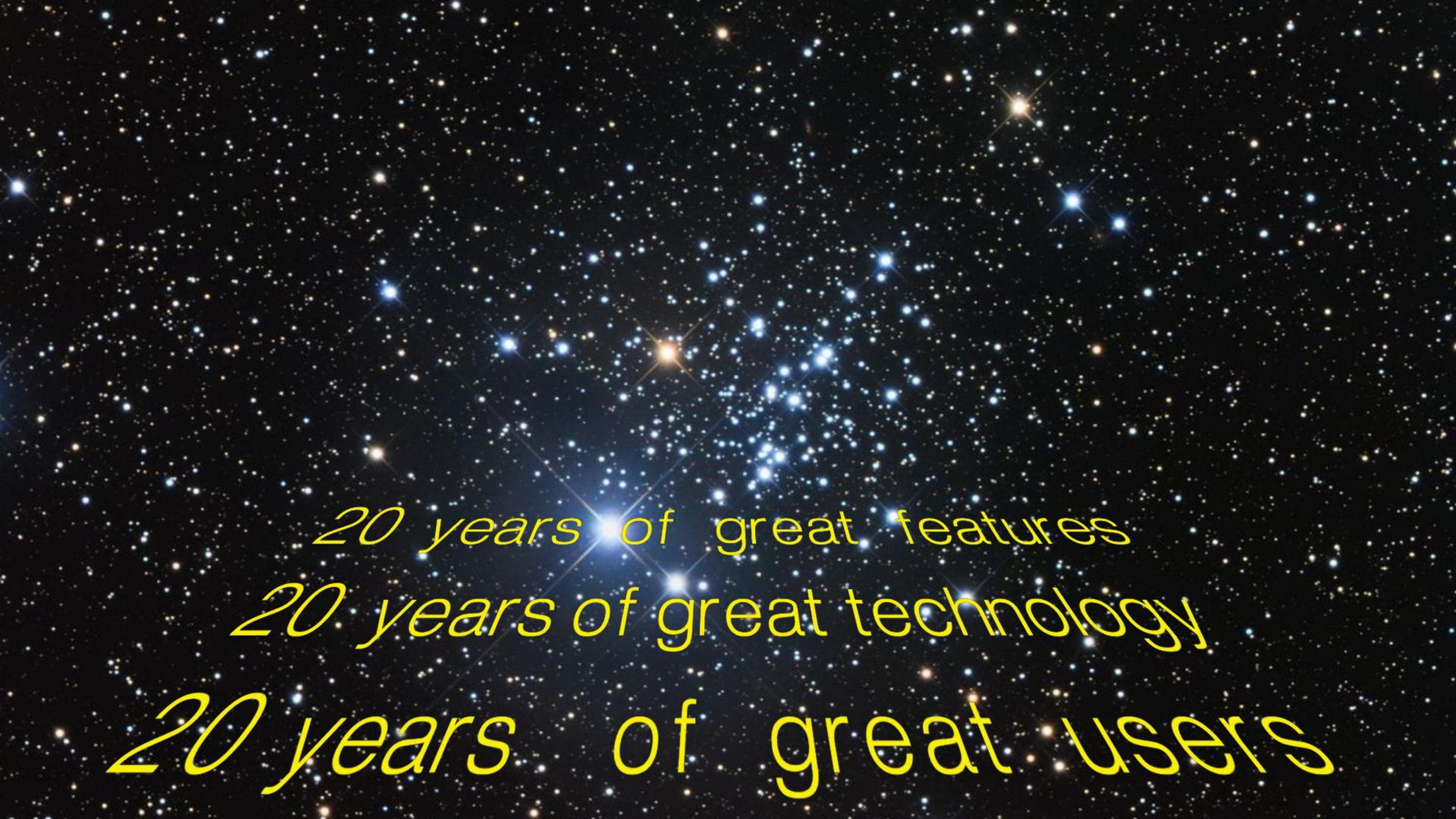


20 years of great features

20 years of great features
20 years of great technology


20 years of great features
20 years of great technology
20 years of great users

20 years of great features
20 years of great technology
20 years of great users
20 years of great developers

20 years of great features
20 years of great technology
20 years of great users
20 years of great developers
20 years of open source

20 years of PostgreSQL

```
68
69  /*
70   *  gistbuildempty() -- build an empty gist index in the initialization fork
71   */
72  Datum
73  gistbuildempty(PG_FUNCTION_ARGS)
74  {
75      Relation    index = (Relation) PG_GETARG_POINTER(0);
76      Buffer      buffer;
77
78      /* Initialize the root page */
79      buffer = ReadBufferExtended(index, INIT_FORKNUM, P_NEW, RBM_NORMAL, NULL);
80      LockBuffer(buffer, BUFFER_LOCK_EXCLUSIVE);
81
82      /* Initialize and xlog buffer */
83      START_CRIT_SECTION();
84      GISTInitBuffer(buffer, F_LEAF);
85      MarkBufferDirty(buffer);
86      log_newpage_buffer(buffer, true);
87      END_CRIT_SECTION();
88
89      /* Unlock and release the buffer */
90      UnlockReleaseBuffer(buffer);
91
92      PG_RETURN_VOID();
```

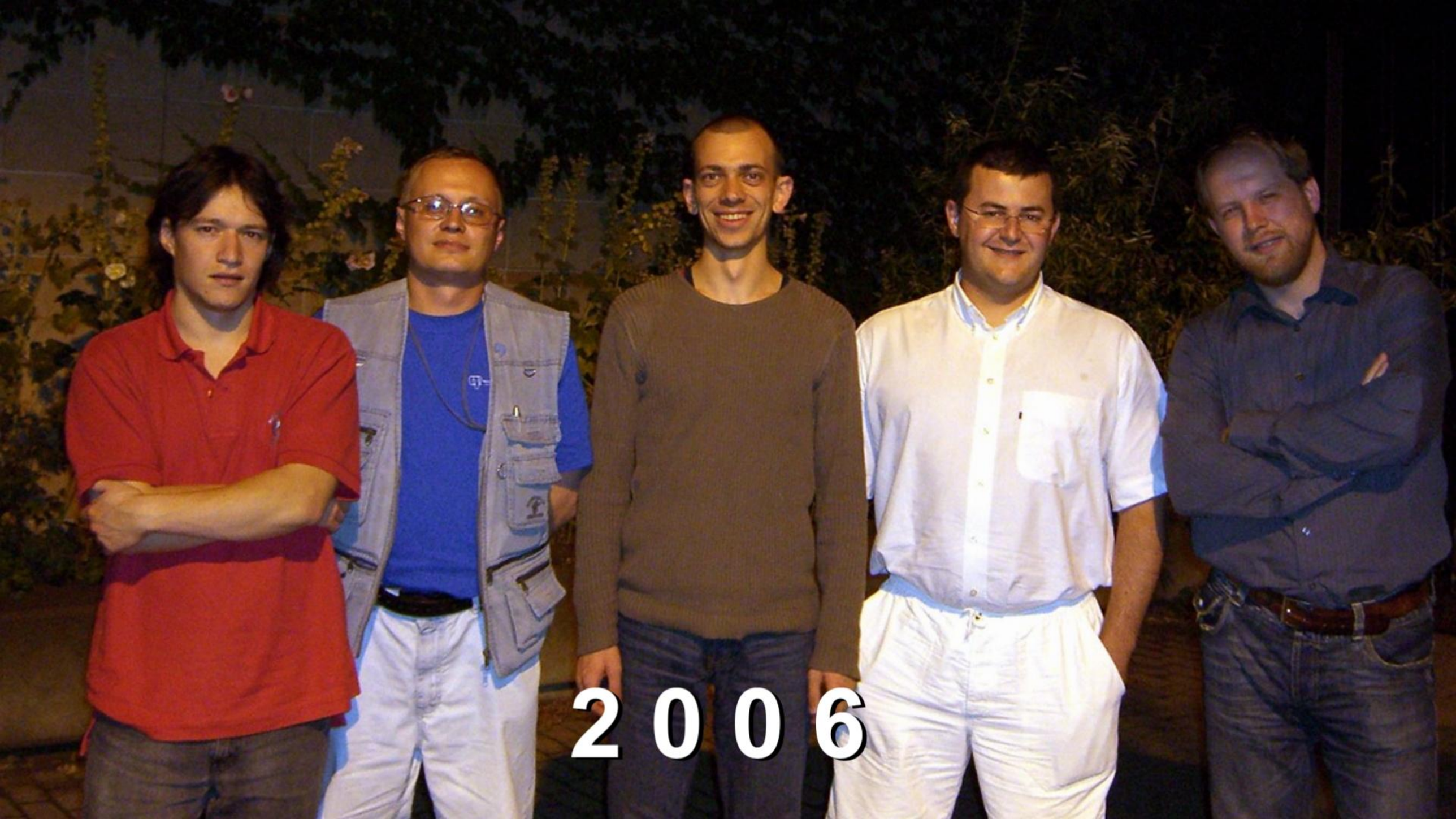
Michael Stonebraker

Risks
Control over Project Direction
QA code base
Distributed Responsibility
Distributed knowhow
Protect name
employed developers
decisions
Vertical Apps/Layed Apps
Strategic Alliances
Better User Support
More Interfaces
Marketing
QA on Support
Closed source extensions
Distributed knowhow
Keep open source
Non exclusive Relations
Protect Name
Protect Reputation
$/Job
Share of company
2000

2000

2000

PostgreSQL
PostgreSQL
2006


2006

PostgreSQL
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Alpine Joe
2007

ТИБЕТ
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PRAH
2008

Pg
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2009

CENTRO DE CONVENÇÕES
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3ºPGCon
Brasil • 2009

2009

2009

EnterpriseDB
Tom Lane
JIM
2010

2010

2010

2011

FEATURES. INNOVATION. EXTENSIBILITY.
WITH A COMMUNITY THAT KNOWS HOW TO PARTY
Think Globally.

2011

Think
Globally.
FEATURES. INNOVATION. EXTENSIBILITY.
2011

Think
Globally.
Act Within Local
Variable Scope.
Bruce Momjian:
15 years of PostgreSQL Hacking
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2011
CPUG 2011, GUANGZHOU

2011

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FULL THROTTLE DATABASE
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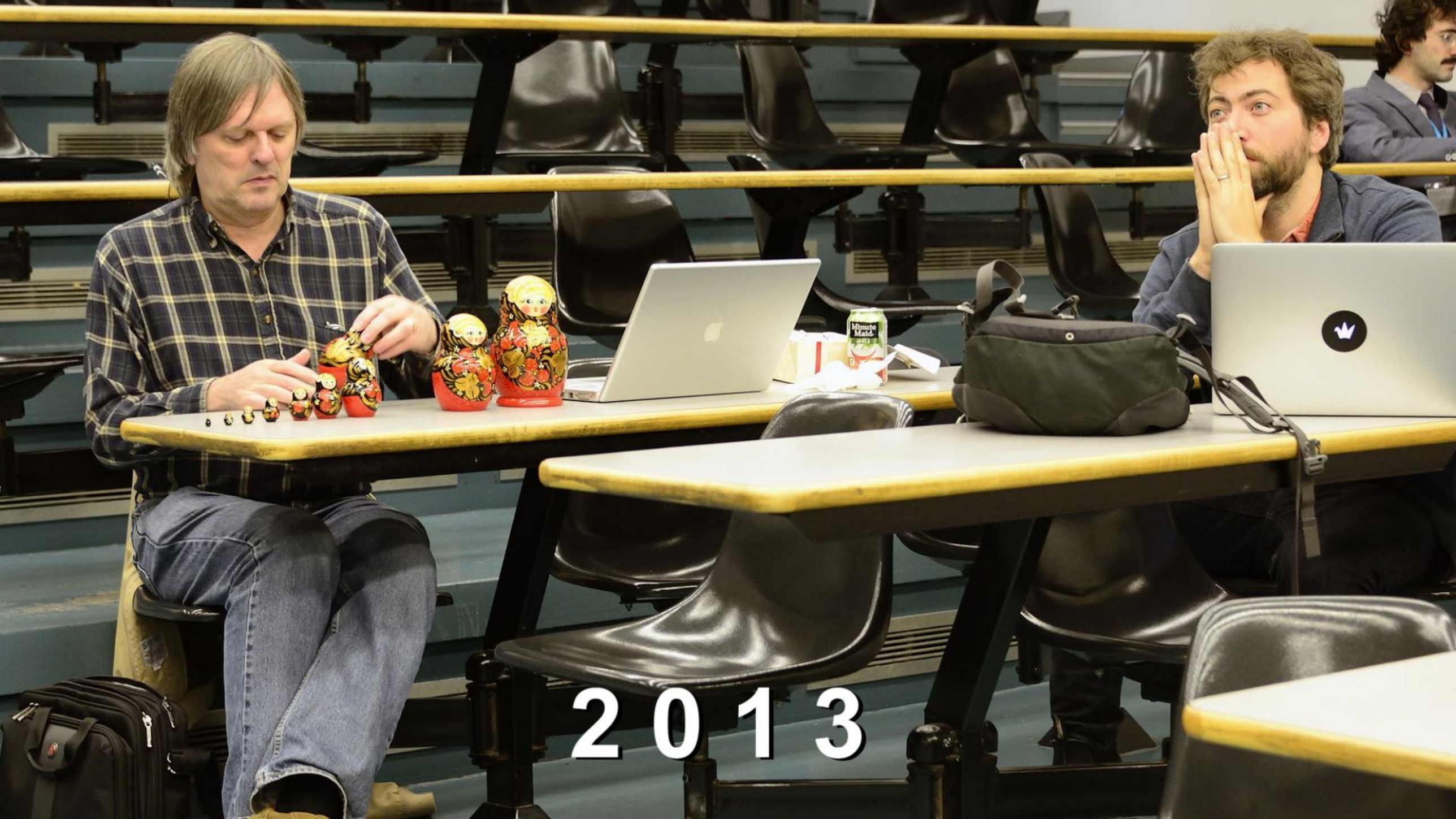
2012

2012

PostgreSQL
European PostgreSQL Conference Europe
Prague 2012
Jonathan Katz
Speaker / Staff
Alexander Korotkov
2012

Thanks
Speakers
2012

World's Most
Christophe Pettus
Director
VGNC
PYTHON
Jeff Frost
CLYF
Quinn Weaver
YFYW
2013


Minute Maid
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PGConf RUSSIA
ждународная конференция PostgreSQL
SHARP
PROFESSIONAL
Postgres
оссийский вендор
ostgreSQL
ТРАНЗАКЦИЙ В СЕКУНДУ
ФЛАНТ
2015

PROFESSIONAL
Postgres
Свобода открытых решений
Промышленные решения на основе СУБД PostgreSQL
Обеспечение работоспособности баз данных любого масштаба
Миграция прикладных систем на СУБД PostgreSQL
Разработка модулей расширения и внесение изменений в ядро СУБД PostgreSQL в интересах заказчика
Аудит систем на основе PostgreSQL. Консалтинг, оптимизация
Обучение администрированию PostgreSQL и созданию систем на ее основе
www.postgrespro.ru
DROP TABLE! NOW!
2015

PGCon 2015 Developer Meeting, Ottawa
2015

2015

2015

2015

2015

2015

Beer etc DMS 7136
KEEP
CALM
2015

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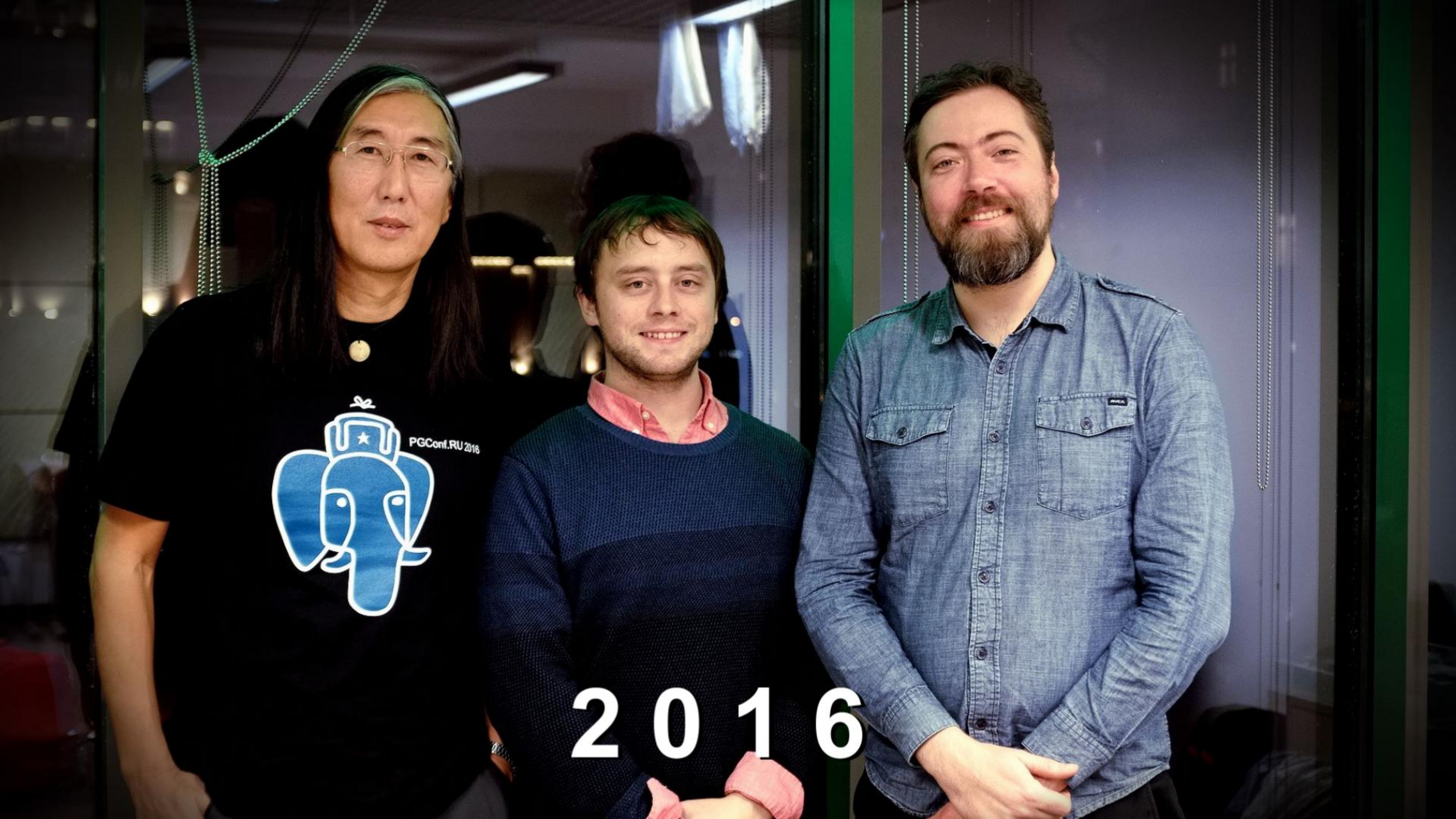
Postgres
the Russian
PostgreSQL
PostgreSQL ★ ROCK solid database
ACID
Atomicity - Consistency - Isolation - Durability
2015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2016

PgConf.Russia 2016
Postgres
JUNO
2016

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PGDay'16 Russia
PGConf.DE
FOSDEM PGDay 2016
PGDay UK
PgConf.Russia 2016
Date: 2016-02-03 – 2016-02-05
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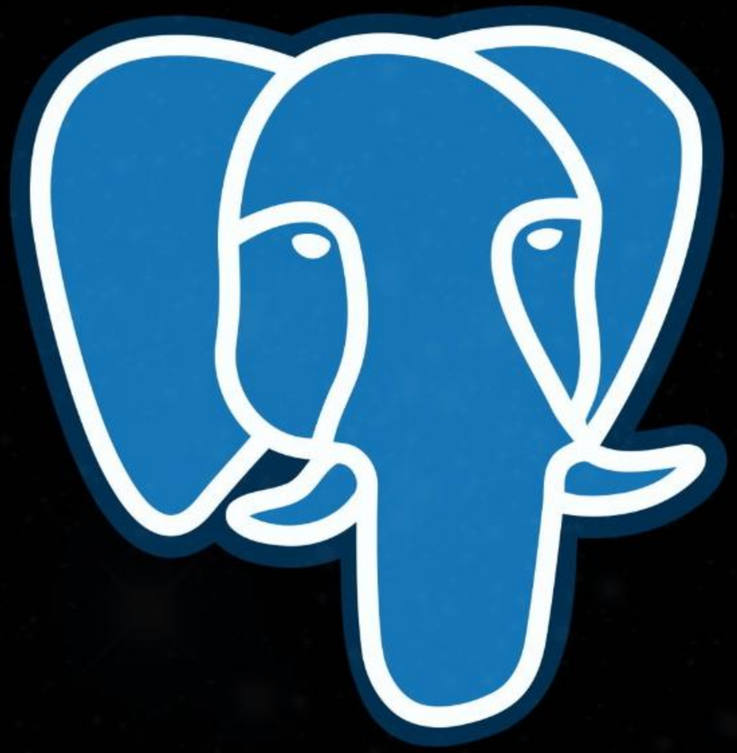
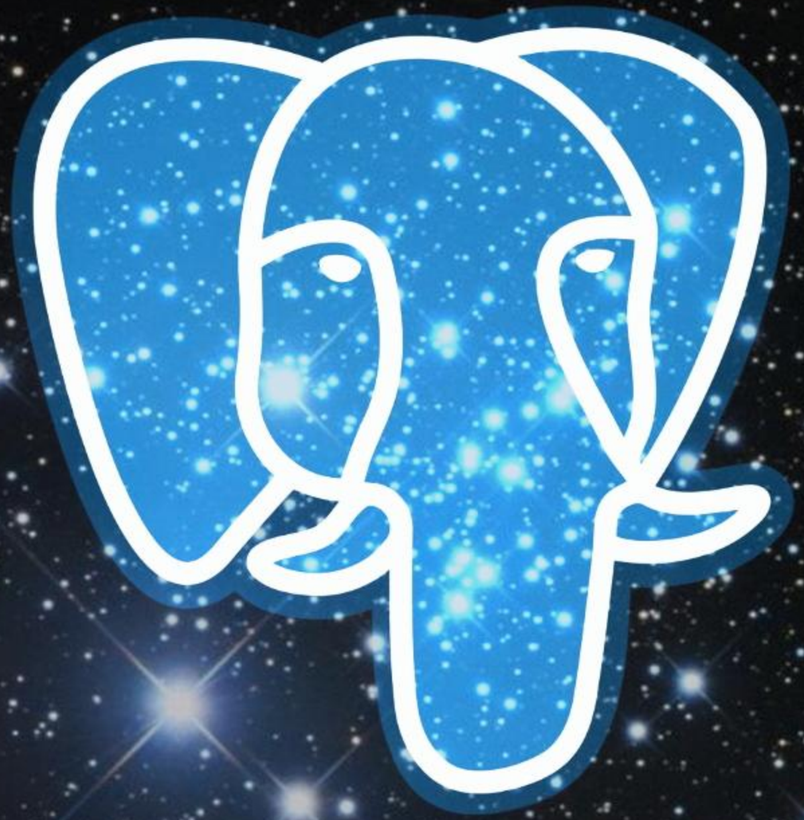
Swiss PGDay 2016
pgDay Paris
Bengaluru
PG Day India
PostgreSQL-2016
PROFESSIONAL
Postgres
2016



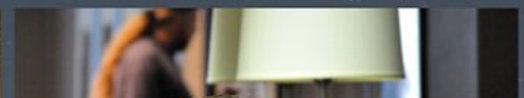
20 years of PostgreSQL



20 years of PostgreSQL

20 years of PostgreSQL

20 years of great users
20 years of open source
20 years of great features
20 years of great technology
20 years of great developers



20 years of PostgreSQL

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PostgreSQL

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