

Tech Experience 2018

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## Concept Programma Tech Experience, 7 & 8 juni 2018, De Rijtuigenloods

Onder voorbehoud

Tijd	Presentatie	
<b>donderdag 7 juni 2018</b>		
08:00 - 09:00	Ontvangst en registratie	
09:00 - 09:30	Welkomstwoord	
	Robin Buitenhuis, voorzitter - nIOUG (NL)	
09:30 - 10:30	<b>Keynote 1</b> Oracle Cloud Platform Strategy Amit Zavery	
10:45 - 11:30	<b>Parallelsessies 1</b>	
	<b>Parallelsessie 1.1</b> What's New from Oracle Database Development Penny Avril & Dominic Giles - Oracle (US)	 DBA
	<b>Parallelsessie 1.2</b> MythBusters Globalization Support - Avoid Data Corruption Christian Gohmann (DE)	 DBA
	<b>Parallelsessie 1.3</b> Automated testing on steroids – Trick for managing test data using Docker	



Premium Partner

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@nl\_OUG op Twitter

Tweets door @nl\_OUG

## snapshots

Lucas Jellema 🇳🇱 (NL)

SQL

### Parallelsessie 1.4



Graph Databases: The Next Frontier

Gianni Ceresa ♠️ (CH)

BIWA

### Parallelsessie 1.5



Future of JSF and ADF

Daniel Merchan ♠️ (NL)

W&M

### Parallelsessie 1.6



Oracle VM Server - The Undocumentation

Robert Marz ♠️ (DE)

I&P

### Parallelsessie 1.7



Building event-driven (Micro)Services with Apache Kafka / Oracle Event Hub CS

Guido Schmutz 🇮🇪 (CH)

ET

### Parallelsessie 1.8



Oracle Fusion Middleware: Performance and Diagnostics solutions

Michel Schildmeijer ♠️ (NL)

CAF

### Parallelsessie 1.9 [Workshop / Handson Lab / BYOD!]



API Platform

Hands on

### Parallelsessie 1.10 [Workshop / Handson Lab / BYOD!]



Oracle Management Cloud

Hands on

11:45 - 12:30

## Parallelsessies 2












### Parallelsessie 2.1



Automating Oracle database administration, practical examples with Ansible

Ilmar Kerm 🇸🇪 (SE) & Mikael Sandström (SE)

DBA

<b>Parallelsessie 2.2</b> <b>Clouds of ASH</b> David Kurtz 🏆 (UK)	 DBA
<b>Parallelsessie 2.3</b> <b>Database Design Thoughts</b> Toon Koppelaars - Oracle (NL)	 SQL
<b>Parallelsessie 2.4</b> <b>Oracle loves Kafka?</b> Klaas-jan Jongsma 🏆 (NL)	 BIWA
<b>Parallelsessie 2.5</b> <b>How I modernized my large Forms application using PL/SQL, XML and Webservices</b> Jan Willem Vermeer 🏆 (NL)	 W&M
<b>Parallelsessie 2.6</b> <b>Practical case of IoT using the Oracle IoT Cloud</b> Gertjan van het Hof (NL) & Kjettil Hennis	 I&P
<b>Parallelsessie 2.7</b> <b>HTML Web Components - Building the Future</b> Duncan Mills - Oracle (UK)	 ET
<b>Parallelsessie 2.8</b> <b>Quickly create a development VM using Kickstart, Packer, Vagrant, Virtualbox</b> Maarten Smeets 🏆 (NL)	 CAF
<b>Parallelsessie 2.9 [Workshop / Handson Lab / BYOD!]</b> <b>WLS &amp; Infra DB</b>	 Hands on
<b>Parallelsessie 2.10 [Workshop / Handson Lab / BYOD!]</b> <b>Introduction to Data Visualisatie</b> Wouter van der Bruggen, Oracle	 Hands on

12:30 - 13:45 Lunch

14:00 - 14:45

### Parallelsessies 3



#### Parallelsessie 3.1



Inside the head of a database hacker

Penny Avril - Oracle (US)

DBA

#### Parallelsessie 3.2



Golden Gate Replication from AIX to Exadata

Rob Lasonder (NL)

DBA

#### Parallelsessie 3.3



SQL Model Clause: A Gentle Introduction

Alex Nuijten - allAPEX (NL)

SQL

#### Parallelsessie 3.4



Challenges and Pitfalls of Data Visualization

Daan Bakboord (NL)

BIWA

#### Parallelsessie 3.5a



Soaring through portals with Oracle JET / Creating, Publishing and Reusing a JET Composite Component [25 min]

Laura Broekstra & Jeroen Rijnboutt (NL)

W&M

#### Parallelsessie 3.5b



Creating, Publishing and Reusing a JET Composite Component [25 min]

Lucas Jellema (NL)

W&M

#### Parallelsessie 3.6



The Jarvis Pizzeria startup powered by Oracle PCS

Marc Kuijpers, Marcel van de Glind, Richard Olrichs (NL)

I&P

#### Parallelsessie 3.7




Kafka Connect the Dots: Building Oracle Change Data Capture (CDC)


Pipelines With Kafka

Mike Donovan (NZ)

ET



**Parallelsessie 3.8**   
**From Zero to Bot in under 60 Minutes**  
Frank Nimphius - Oracle (US) W&M

**Parallelsessie 3.9 [Workshop / Handson Lab / BYOD!]**   
**Kubernetes** Hands on

**Parallelsessie 3.10 [Workshop / Handson Lab / BYOD!]**   
**Machine Learning in the Oracle Analytics Cloud**  
Wouter van der Bruggen, Oracle Hands on

15:00 - 15:45

**Parallelsessies 4** 

**Parallelsessie 4.1**   
**Mirror mirror on the WaLLet: a story about wallets**  
Philippe Fierens & Pieter Van Puymbroeck  - Oracle (BE) DBA

**Parallelsessie 4.2**   
**Automatically deploy schema changes with Ansible and Liquibase**  
Robert Marz  (DE) DBA

**Parallelsessie 4.3**   
**Increase your programming confidence by using Unit Tests.**  
Patrick Barel  (NL) SQL

**Parallelsessie 4.4**   
**Cloud Data Center, Infrastructure, Analytics and integration. Mind the gap!**  
Hasso Schaap (NL) BIWA

**Parallelsessie 4.5**   
**Oracle JET – No Slides, Just Code!**  
Geertjan Wielinga - Oracle (NL) W&M

**Parallelsessie 4.6**   
**API Integration Testing with Karate**  
Gerben Vermoen (NL) I&P

**Parallelsessie 4.7**   
**Live Introduction to the Oracle Cloud Native Microservices Platform – open, manageable, polyglot and scalable**  
Lucas Jellema  (NL) ET

**Parallelsessie 4.8**   
**Master your boxes and containers with Vagrant**  
Martien van den Akker  (NL) CAF

**Parallelsessie 4.9 [Workshop / Handson Lab / BYOD!]**   
**Cloud Native Development** Hands on

**Parallelsessie 4.10 [Workshop / Handson Lab / BYOD!]**   
**Database** Hands on

16:00 - 16:30 *Coffeekbreak/Borrel*

16:30 - 17:15 **Parallelsessies 5** 

**Parallelsessie 5.1**   
**Taming the PDB: Resource Manager & Lockdown Profiles**  
Markus Flechtner (DE) DBA



**Parallelsessie 5.2**   
**Addressing Oracle Performance Issues: The Drill-Down Approach.**  
Laurent Leturgez  (FR) DBA

**Parallelsessie 5.3**   
**Make the RDBMS Relevant Again with RESTful Web Services and JSON.**  
Tim Hall  (UK) SQL


**Parallelsessie 5.4**   
**Step-by-Step Guide to Oracle Autonomous Data Warehouse Cloud**  
Dominic Giles, Master Product Manager for the Oracle Database - Oracle (USA)

**Parallelsessie 5.5**   
**Best Practices Implementing Oracle Mobile Cloud Service**  
Ruben Rodriguez  (ES) W&M

**Parallelsessie 5.6**   
**Top tips for mastering integrations in the cloud**  
Robert van Mølken  (NL) I&P

**Parallelsessie 5.7**   
**Microservices on Application Container Cloud Service**  
Maarten Smeets  (NL) ET

**Parallelsessie 5.8**   
**Exadata Patching Demystified**  
Kshitij Joy (UK) EngSys

**Parallelsessie 5.9 [Workshop / Handson Lab / BYOD!]**   
**Serverless** Hands on

**Parallelsessie 5.10 [Workshop / Handson Lab / BYOD!]**   
**WLS & Infra DB** Hands on

17:30 - 18:00 **Drinks & Food**

18:00 - 21:00 **Avondprogramma**  
SIG Leads meet & greet

**Concept Programma Tech Experience, 8 juni 2018,  
De Rijtuigenloods**

## Onder voorbehoud

Tijd

Presentatie

vrijdag 8 juni 2018

08:00 - 09:00

Ontvangst en registratie

09:00 - 10:00

Keynote 2

Autonomous Data Management

Penny Avril (US)



10:15 - 11:00

Parallelsessies 6



Parallelsessie 6.1

DevOPS, Ansible and automation for the DBA

Ron Ekins (UK)



DBA

Parallelsessie 6.2

When Your Database & Application Become 100% Available

Pieter Van Puymbroeck & Laurent Leturgez (FR)



DBA

Parallelsessie 6.3

"With a little help from my friends..." - How to instrument your PL/SQL code easy and effectively

Sabine Heimsath (DE)



SQL

Parallelsessie 6.4

Should every project have a AI Chatbot component?

Marco Klaassens (NL)



BIWA

Parallelsessie 6.5

Make declarative UI development with Visual Builder Cloud Service

Soham Dasgupta (NL) & Rubén Rodríguez Santiago (ES)



W&M

Parallelsessie 6.6

PaaS4SaaS, cloud-to-on-premise and cloud-to-cloud: Building a global HCM solution





Lonneke Dikmans 🇳🇱 (NL)

I&P

### Parallelsessie 6.7



Apache Kafka - A modern Stream Processing Platform

Guido Schmutz 🇨🇭 (CH)

ET

### Parallelsessie 6.8



Continuous Delivery in the Oracle Cloud

Bruno Alves & Lykle Thijssen 🇳🇱 (NL)

### Parallelsessie 6.9 [Workshop / Handson Lab / BYOD!]



Introduction to Data Visualisatie

Wouter van der Bruggen, Oracle

Hands on

### Parallelsessie 6.10 [Workshop / Handson Lab / BYOD!]



Oracle Management Cloud

Frank van der Borden, Oracle

Hands on

11:15 - 12:00

## Parallelsessies 7



### Parallelsessie 7.1



All about linux memory usage by the Oracle database

Frits Hoogland 🇳🇱 (NL)

DBA

### Parallelsessie 7.2



Parallel Execution

Ivica Arsov 🇲🇰 (MK)

DBA

### Parallelsessie 7.3



Fixing the Worst Database in the World

Chris Saxon 🇬🇧 - Oracle (UK)

SQL

### Parallelsessie 7.4




What a Successful OBIEE 12c Upgrade Project Looks Like: Liberty Global - Customer Case Study

Borkur Steingrimsson

BIWA

**Parallelsessie 7.5**   
**Next-Generation Low-Code Development for Web And Mobile**  
Duncan Mills - Oracle (UK) W&M

**Parallelsessie 7.6**   
**Say NO to Microservices!**  
Lykle Thijssen  (NL) I&P

**Parallelsessie 7.7**   
**Data storage in a blockchain: practical experiences**  
Sander Van Laar (NL) ET


**Parallelsessie 7.8**   
**Customer case Exadata POC with OVM**  
Jacques Kostic  (FR) EngSys

**Parallelsessie 7.9 [Workshop / Handson Lab / BYOD!]**   
**API Platform [Workshop / Handson Lab / BYOD!]**  
- Oracle Hands on

**Parallelsessie 7.10 [Workshop / Handson Lab / BYOD!]**   
**Database**  
- Oracle Hands on


12:00 - 13:15 *Lunch*


13:30 - 14:15 **Parallelsessies 8** 

**Parallelsessie 8.1**   
**Kicking the Tyres on Oracle Database 18c With Swingbench**  
Dominic Giles, Master Product Manager for the Oracle Database - Oracle (USA)

**Parallelsessie 8.2**   
**Privilege elevation in the oracle cloud: more access is easier than you thought possible**



Pieter Van Puymbroeck  (JO) DBA


**Parallelsessie 8.3**   
**DevOps and Agile Methodology for Oracle Database Projects**  
Greg Stachnick - Oracle (US) SQL

**Parallelsessie 8.4**   
**Credit Risk Analytics. A case study using Oracle Data Visualization.**  
Hasso Schaap (NL) BIWA

**Parallelsessie 8.5**   
**Building your Agile tools with Oracle Jet in the Cloud**  
José Rodrigues  (PT) W&M

**Parallelsessie 8.6**   
**GDPR - 'once in a generation' opportunity for transformation of data and application services governance practices**  
Milomir Vojvodic - Oracle (UA) I&P

**Parallelsessie 8.7**   
**Building a practical Blockchain with Oracle's Blockchain Cloud Service**  
Robert van Mølken  (NL) ET

**Parallelsessie 8.8**   
**Lessons learned using Oracle Mobile Cloud Service in Public Transportation**  
Iloon Ellen-Wolff, Cloud Success Director - Oracle (NL) & Lonneke Dikmans - E-proceed (NL) CAF










**Parallelsessie 8.9 [Workshop / Handson Lab / BYOD!]**   
**Kubernetes**  
- Oracle Hands on

**Parallelsessie 8.10 [Workshop / Handson Lab / BYOD!]**   
**Machine Learning in the Oracle Analytics Cloud**  
Wouter van der Bruggen - Oracle Hands on

14:30 - 15:15

## Parallelsessies 9



<b>Parallelsessie 9.1</b> Provisioning the Oracle database Frits Hoogland 🇳🇱 (NL)	 DBA
<b>Parallelsessie 9.2</b> DBA Does Docker Tim Hall 🇬🇧 (UK)	 DBA
<b>Parallelsessie 9.3</b> Guarding your data behind a hard shell PL/SQL API—the detail Bryn Llewellyn - Oracle (US)	 SQL
<b>Parallelsessie 9.4</b> Visualising Streams Borkur Steingrimsson	 BIWA
<b>Parallelsessie 9.5</b> How large enterprises are implementing hybrid API strategies Darko Vukovic - Oracle (US)	 I&P
<b>Parallelsessie 9.6</b> Secure your integrations Maarten Smeets 🇳🇱 (NL)	 I&P
<b>Parallelsessie 9.7</b> Serverless and Java? Is that even possible?!? Lonneke Dikmans 🇳🇱 (NL)	 ET
<b>Parallelsessie 9.8</b> Exadata all in (Lifecycle & Support Essentials) Stefan Panek 🇩🇪 - Oracle (DE)	 EngSys
<b>Parallelsessie 9.9 [Workshop / Handson Lab / BYOD!]</b> Oracle Management Cloud Frank van der Borden - Oracle	 Hands on

**Parallelsessie 9.10 [Workshop / Handson Lab / BYOD!]**



**Cloud Native Development**

- Oracle

Hands on

15:30 - 16:15

**Afsluitende keynote**



non-tech

16:30 - 17:30

**Drinks & Food**

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