# **HERUG 2013 CONFERENCE PROGRAM**

# MÖVENPICK Hotel LAUSANNE-Switzerland



# Sunday, April 21

17h00-19h: Welcome, Herug desk - Mövenpick Hotel

# Monday, April 22

8.00-9.30h: Welcome, Herug desk - Mövenpick Hotel

# 9.00-18.30: Cultural Event 1 (Gruyère & Broc)

15.30-18.30: Welcome, Herug desk - Mövenpick Hotel

19.30-21.00: Welcome Apero - Mövenpick Hotel

# Tuesday, April 23

**8.00-8.30:** WELCOME BREAKFAST Mövenpick Hotel - (in front of the Olympia conference room)

Plenary sessions: OLYMPIA 1 & 2 MEETING ROOM - Mövenpick Hotel

8.30-8.45: Welcome speech and annual meeting orientation

Ecole Polytechnique Fédérale de Lausanne (EPFL)

8.45-10.00: SAP

Title: HANA and Cloud strategy and discussion

(Update on HANA and Cloud strategy followed by a panel discussion with the SAP speakers)

Thomas Holst, Volkmar Zahn, Gerardo Kobeh and Keith Harmon

SAP AG

10.00-10.30: COFFEE BREAK

# **Parallel Sessions**

OLYMPIA MEETING ROOM 1 - Mövenpick Hotel	OLYMPIA MEETING ROOM 2 - Mövenpick Hotel
10.30-11.15	10.30-11.15
SLCM	HANA
SAP	HANA's application within the Hospital
Title: SAP Student Lifecycle Management – Enhancements &	CHARITE'-Medicine University of Berlin, Germany
Roadmap	<u>Michael Mallach</u>
Rob Jonkers, Silke Jakobi, Ankush Mane	
SAP AG	
The latest enhancements of the SAP Student Lifecycle	
Management Solution will be presented. The presentation	
will also outline the roadmap for future developments	

#### 11.15-12.00

#### **SLCM**

Title: Release-based delivery for SAP SLCM at the University of Zurich

Martin Deckert

#### University of Zurich, UZH

The University of Zurich implemented a release-based delivery process for SAP Student Lifecycle Management (SLCM) in 2012. It accommodates all the changes in the systems initiated by projects, individual user requirements, or daily operations into four releases per year. The presentation discusses the underlying strategy and objectives, and presents the various aspects of introducing such a process in an educational environment.

#### 11.15-12.00

#### Governance

Title: Organisational and IT governance models for SAP Centers of Excellence in an higher education environment Jan Scheerlinck

### **KU Leuven University, Belgium**

In case there is track in which the subjects underneath fit, I would be glad to organise/co-operate in a workshop.

Split between project and maintenance teams: benefits and treaths. Pragmatic project management methodologies. Privacy regulations in providing SAP datafiles to the business Project portfolio management. Managing continuous changes to improve the applications.

#### 12.00-13.30: LUNCH BREAK

#### **Parallel Sessions**

OLYMPIA MEETING ROOM 1	OLYMPIA MEETING ROOM 2
13.30-14.30	13.30-14.30
SLCM	HR
Title: The registration process in the Universidad	Title: Online Self-Service Applications for Employees at The
Metropolitana Caracas – Venezuela	University of Mississippi
<u>Maria Elena Alonso</u>	James A. Ling
Universidad Metropolitana Caracas – Venezuela	The University of Mississippi, USA
The purpose of this presentation is to show the registration	In today's connected world, self-service applications are
process in the Universidad Metropolitana. We will be	commonplace, especially in a university setting. Like many
showing these sub-processes:	HERUG institutions, The University of Mississippi (UM) has
<ul> <li>Process in which each student is assigned a time and</li> </ul>	implemented several Employee Self-Service applications,
date where they will be able to register for courses.	some using SAP-delivered content and some that are 100%
Course registration.	custom development. This presentation will focus on UM's
<ul> <li>Distribution of students in courses.</li> </ul>	work as a pilot site for SAP's Online W-2 Solution for US Customers, UM's implementation of SAP's Online W-4 (tax
Closure of course if initial requirement are not	withholding change) Solution for US Customers (in progress),
fulfilled by either staff or student body.	and two custom developed self-service applications, an

### 14.30-15.30

### **SLCM**

Title: A sophisticated way of publishing the University's programme catalogue

Hilde Vanhaute

#### **KU Leuven University, Belgium**

Assigning of classrooms

Since the introduction of SAP-Campus Management in 2003, the KU Leuven publishes all the programmes of study and individual courses in an online programme catalogue, directly based on the SAP-data. Until 2011, HTML pages were generated directly on the SAP master data. The major disadvantage of this process was that layouting the pages was performed jointly with processing the data. Changing the layout therefore could have impact on the processing of the data and vice versa, which was not desirable.

Since July 2011, the programme catalogue is generated otherwise. Now layouting and the processing of the data are performed separately. The technical data flow can be summarized as follows: SAP programs generate XML files based on the SAP master data. These XML files are

# Finance

Title: Implement an Income Collection System to Digitize Collection Process

electronic HR forms solution and a self-service time

ONG Yoon Ping

14.30-15.00

#### **National University of Singapore**

entry/approval application

The presentation will share how NUS digitize the receipting and collection process by implementing a fully customized and in-house developed system, Income Collection System (ICS), using SAP technologies.

NUS departments organized conferences, programs and activities which generate miscellaneous revenue. The issue of receipts and the collection process for such revenue is decentralized to more than 100 departments. The presentation will cover why and how this manual process was selected for digitization, the selection of a suitable solution and the decision to develop the fully customized system in-house using SAP technologies. The presentation will also highlight the implementation process, the system design and the change management process.

transformed into HTML files via XSLT transformations. Text XML files are used to handle standard texts and translations. These text XML files and the transformed HTML files are combined and transformed again via PHP to the final HTML files. These are send to the client side together with the javascript- & CSS-files. Finally all files are combined within the enduser's browser.

The new way of generating an publishing offers a lot of extra functionality: an XML-based search engine, filtering programme page on a specific level (for instance 1st, 2nd or 3rd year of a bachelor) and/or on specific specialization or option with the program, full flexibility in changing the layout, ... which will be demonstrated during the workshop. The programme catalogue can be freely consulted on http://onderwijsaanbod.kuleuven.be/opleidingen/e/ (English-language programmes of study).

#### 15.00-15.30

# **Implementation**

Title: HRCM implementation in NUS

Leong Yuet Mei

#### **National University of Singapore**

NUS started its SAP HR implementation in 2001 with the base modules of Personnel Administration, Organisational Management, Time Management and Payroll. Now, 12 years later, it has used SAP for almost all of its main HR functions. See how our HR implementation has evolved over the years with the use of both standard SAP modules and custom-built SAP systems. This setup, coupled with a small but strong core in-house IT support team has served us well. We will also share on the challenges faced, for example mapping the diverse processes and requirements found only in the academic environment into SAP, and our plans for the next few years to meet changing business needs and priorities.

15.30-16.00: COFFEE BREAK

# 16.00-17.00

#### **SLCM**

Title: Integration of Scienta' timetabling

Yves Van Eeckhoudt, Mark Arts, Tom Saeys

#### **KU Leuven University, Belgium**

Integrating Scientia's timetabling software with SAP SLCM While SAP Student Lifecycle Management offers a wide range of functionalities such as admissions, module booking, graduation and student finance most universities use special timetabling software to create the education and exam timetables. Many European universities that use SAP SLCM also use Scientia products to create their timetables.

With the growing flexibility and increased student choices the institutions need a flexible solution to create the optimal planning. Scientia's timetabling software enables universities to produce a clash-free coherent timetable and create personal timetables for students and staff. The schedulers use masterdata from SAP as a source for the timetabling process.

This presentation will describe different ways how SAP can be integrated with Scientia timetabling software in order to reach optimal planning. Examples will illustrate the

### 16.00-17.00

Security

Title: IT-Security: Regulatory Framework and Software Solutions

Christoph Wall

#### Freie Universität Berlin, Germany

The presentation will show elements of IT-Governance that are needed to ensure the integrity, privacy and guaranteed availability of an organization's data. I will give examples of the guidelines at Freie University Berlin and will show which components of the SAP software system are used to monitor aspects like segregation of duties (based on the SOS-Report), secure onboarding with role provisioning and timely deactivation of users (in the identity management system) and what kind of logging (in BC-SEC) is employed at Freie Univiersity to monitor access to the system.

approach, supported scenarios, benefits & lessons learned.
-KU Leuven Association: Implementation for the university and all of its university colleges (approx.. 100,000 students)
-Maastricht University: "Demand" driven planning
-VU Amsterdam: Planning with a focus on the "supply side"
-NewCastle University: S+ integration as a pre-requisite for attendance monitoring.

# 18.00-20.30: Cultural Event 2 (EPFL)

# Wednesday, April 24

**8.00-8.30: WELCOME BREAKFAST** - (in front of the Olympia conference room)

Plenary sessions: OLYMPIA 1 & 2 MEETING ROOM

8.30-10.00: SAP

Title: SAP Innovations for Higher Education

Rob Jonkers, Silke Jacobi, Ohad Yassin and Wolfgang Tvarusko

SAP AG

10.00-10.30: COFFEE BREAK

# Parallel Sessions

#### 11.15-12.00

# **Travel Management**

Title: Travel management and mobility

<u>FrancK Tournier, & Saphir Consulting (Jean-Marc Vaucher + Manuel Sepulveda)</u>

#### **University of Lausanne (UNIL)**

The UNIL working on the implementation of the SAP standard module FI-TV. It covers all the processes related to business travel. Members of the university community move from their regular workplace for professional reasons, which generates costs that must be accounted in the appropriate Fund. The implementation of the FI-TV will facilitate data entry related to the travel, registration of the expense receipts, accounting for them and finally tracking travel via ad hoc reports as well as statistics of all kinds.

#### 11.15-12.00

# **EHSM Environment Health & Safety management**

Title: EHSM-Incident Management

OLYMPIA MEETING ROOM 2

France Hammel + Michel de Graffenried

#### **Ecole Polytechnique Fédérale de Lausanne (EPFL)**

Incident Management is the SAP tool chosen by the EPFL Safety, Prevention & Health Department to support the security manager and his team in reporting and reviewing incidents of all kinds (sanitary, fire, security).

Integration of Incident Management with other SAP modules, the possibility to trigger workflows and a reliable traceability of the actions done and measures taken are the mains reasons having motivated the choice of this tool rather than another. In this presentation we will show you the outcome of the prototype designed for EPFL

#### 12.00-13.30 LUNCH BREAK

OLYMPIA MEETING ROOM 1

OLYMPIA MEETING ROOM 1	OLYMPIA MEETING ROOM 2
13.30-14.30	13.30-14.30
Finance	SLCM
Title: SIFAC – Sap/Finance Implementation into french	Title:Automating Attendance Tracking with SAP SLcM and
universities	Netweaver Gateway
<u>Hugues Ponchaut</u>	<u>Christopher Reichley</u>
Amue- Agence de mutualisation des universités et	The University of Mississippi, USA
établissements- Paris, France	When it comes to attendance, the position of the University
Amue, "Agence de Mutualisation des Universités et	of Mississippi (UM) is that "students who attend class learn
établissements", the French shared-services agency for	more than those who do not attend regularly."Accordingly,
Universities and Higher Education and Research Institutions	UM has implemented an automated attendance tracking
(HEI).	system to help motivate students to attend class and be on
Sifac: the story of a SAP Finance and accountings	time. The system supports retention efforts by flagging
implementation into a hundred of French higher education	students who have three or more absences, it reduces the
and research institutions.	administrative burden on instructors, and it removes the
	need to use critical face-to-face class time for bookkeeping
	tasks. Students scan their student ID cards when they arrive to class using mounted, networked, touchscreen barcode
	scanners. These scanners are programmed to send the
	results in real time to SAP where they are stored using SLCM
	attendance functionality. SAP NetWeaver Gateway is used to
	transfer the "scans" to SAP.
	Instructorscan view the resulting attendance records from
	the myOleMiss portal. Scanners have beeninstalled in fifteen
	large classrooms that are used mostly for lower level
	courses. Thissession will cover the overall process and
	technology used, basic rules and guidelines, experiences thus
	far, and future expansion of the system.
14.30-15.30	14.30-15.30
Sap solution manager	SAP
Title: SAP Solution Manager @ Maastricht University:	Title: To be confirmed
- the story so far	Rob Jonkers, Gerardo Kobeh, Keith Harmon
- the lessons learned	SAP AG
- the projected way forward	
Henny Claessens	
Maastricht University, Netherlands	
Maastricht University started implementing SAP Solution	
Manager in 2009. This presentation briefly lookes back on	
manager in 2001 time protein affectly footies back off	I.

the 'achievements so far', will elaborate in more detail on 'lessons learned so far' and reflect on current 'insights about the way forward'.

Also the evolution of the product from 'ERP system for the ERP environment' to 'ERP system for the IT environment' will be a major focus point.

# 15.30-16.00: COFFEE BREAK

OLYMPIA MEETING ROOM 1	OLYMPIA MEETING ROOM 2
16.00-17.00	16.00-17.00
Workflow/HR	SLCM
Title: Information about project, technology and process for	Title: Feedback Corona, how to create and deploy a SAP-
two core function on the enterprise portal of ETH Zürich	SLCM template
<u>Adrian Fisher</u>	<u>Yves Van Eeckhoudt</u>
Swiss Federal Institute of technology of Zurich, ETHZ	KU Leuven University, Belgium
SAP Enterprise Portal at the ETH Zürich/ Annual Academic	4 year ago I presented "Rolling out SAP-SLcM to associated
Achievements and Workflow Support for Human Resources	partners of KU Leuven" (Herug 2009 Toronto). During the
Processes	first roll-out 3 inititutions went live, during the second roll-
	out 2. For the moment 4 extra intitiutions joined the
	template and the last 3 are preparing to start next academic
	year. 4 years ago it was still a plan we were working on, now
	it has become reality. This year I would like to share our
	experiences deploying the template. How did we managed,
	what took more time as we initially thought, what where the
	biggest issues to deal with, and above all what can you
	learn from it.

# 17.00-17.30: Family Portrait (Ouchy, Lausanne)

# 19.00-23.00: Gala Dinner (Beau-Rivage Palace, Lausanne)

# Thursday, April 25

**8.00-8.30:** WELCOME BREAKFAST - (in front of the Olympia conference room)

Plenary sessions: OLYMPIA 1 & 2 MEETING ROOM

8.30-9.15: **Governance** Title: **Story of implementation** 

Henny Claessens

**Maastricht University, Netherlands** 

Integration in the 21th century – what's (not) in it for SAP-oriented universities?

9.15-9.40: Herug 2013

Herug Committee - FOR HERUG MEMBERS ONLY

Outcome of Annual meeting **9.40-10.00**: Herug **2014** 

Presentation of Herug 2014 organizer

10.00-10.30: COFFEE BREAK

#### **Parallel Sessions**

#### OLYMPIA MFFTING ROOM 1

# 10.30-11.30

#### **Implementation**

Title: Designing an SAP Landscape to cover E2E processes for TED University

**Umut RODOPLU** 

#### **TED University Ankara, Turkey**

TED University has accepted its first students with 2012-2013 Academic year. The University will be a learning, exploring institution of 4000-4500 students, bringing to Turkish higher education area a new scope through its educational profile, quality culture, international links and top quality academic staff. To support this vision, TED University has invested on SAP for its information technology infrastructure with a very broad set of SAP modules. Whilst the SAP implementation project is still ongoing, the final landscape will consist of module;

- ECC (FI, CO, HR, Payroll, MM, PM)
- SLCM
- Portal
- ELE
- BPM
- IDM & GRC BO Access Control
- CRM
- PPM
- BO Business Planning
- BO Strategy Management
- Enterprise Search
- EHS
- Interactive Forms by Adobe

Within this presentation we will mainly discuss about how TED University designed an SAP landcape to cover E2E business processes. The procurement phase, selected set of SAP modules and roles within the landcape and the ongoing implementation project.

#### OLYMPIA MFFTING ROOM 2

#### 10.30-11.30

### **E-procurement**

Title:Implementing a hosted eProcrement system on SAP at the University of Warwick

David Cowling

#### University of Warwick, UK

We will uncover the journey from paper based requisition and purchase order systems to an online system with 2,300 users. The session will cover the reasons for implementing an eProcurement system at the University. Examine the process review that uncovered the need and provided the baseline data. Look at the requirements gathering and how we selected a solution. Outline the business case and discuss project itself (with some emphasis on the interactions with SAP), the outcomes and the leassons learned.

# 11.30-12.30

#### **Facility Management**

Title: Freie Universität Berlin, Facility Management – CAFM with SAP RE-FX and CAD integration

Juliane Hartig

#### Freie Universität Berlin, Germany

Implementing a CAFM solution with SAP-REFX (floor space management), PM (maintenance) and MM (acquisition of services) including complete CAD integration for visualisation and reporting.

# 11.30-12.30

### **SLCM**

Title: Audit and Graduation processes adapted to Universidad Metropolitana Caracas – Venezuela

Ana Cecilia Silva Díaz

#### Universidad Metropolitana Caracas – Venezuela

This presentation explain processes Audit and graduation adapted to the Universidad Metropolitana at Caracas - Venezuela, which consists of: a) Execution of degree audit with university regulations. b) The use of audit self-service on web interface for students and advisors. c) How work graduation process d) Graduation mass treatment. e) Conferring massively of qualifications for courses using modules groups f) De-register for graduates.

12.30-13.30: LUNCH BREAK

#### 13.30-14.15

#### **E-procurement**

Title: SRM: 8 years of evolution at Ecole Polytechnique federale de Lausanne (EPFL)

Nicolas Vuillème

#### Ecole Polytechnique Fédérale de Lausanne (EPFL)

From a purchasing infrastructure and organization patchwork in 2004 to integrated processes including e-invoicing in 2013, this session will resume eight years of procurement processes improvement based on a SRM solution. Relating main steps and pointing out to difficulties, a summary of deployment history, strategic orientations and opportunities with regard to EPFL purchasing organization, will be presented. A full lifecycle of SRM solution will help EPFL for important savings and will improve his competitive position. Subjects as inventory integration, portal deployment, ebilling, migration to SRM 7.0, workflow, catalogue management, marketplace opportunities or SRM tools openings will be approached.

#### 13.30-14.15

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Title: How SAP Process Integration can facilitate exchange of information in your university with third party systems and speed up your business processes: the EPFL case study. *Quentin Estoppey* 

### **Ecole Polytechnique Fédérale de Lausanne (EPFL)**

SAP PI (Process Integration) is an enterprise application integration software (EAI) used to facilitate exchange of information whith third party inforamtion systems.

In this presentation, we will first have a look on what is a Service Oriented Architecture (SOA) and what SAP PI product can achieve in your business by facilitating exchanges and automate importation and exportation of documents.

Then you will see through several completed projects, how at EPFL we set up automatic interfaces with other internal information systems (like academic, payment, identification or building management), and also external systems of our suppliers and partners. With the comparison of previous processes, you will understand how you can ease the integration of your SAP environment with other system, and earn precious time with automatic information exchanges.

### 14.15-15.00

#### **User Interfaces**

Title: User Interfaces from customer and SAP perspective Michael Falk, Claudia Lipp

#### Ecole Polytechnique Fédérale de Lausanne (EPFL)

Users are working very often from quite different environments: SAP GUI, Internet Explorer, Firefox, within Windows or with a Mac or Linux. This presentation tries to show how those different interfaces are supported by the EPFL and what solutions SAP is offering.

#### 14.15-15.00

#### SAP

Title: **SAP User Experience and Innovations** *Rob Jonkers, Gerardo Kobeh, Keith Harmon* 

#### SAP AG

Would you like to see how SAP has made things simpler and more powerful for your users? Netweaver Business Client Side Panels and Personas are now available for a series of solutions within our Public Sector Business Suite offering and SAP. Side Panels will increase usability for the areas of Funds and Grants Management together with most of your ERP transactions. SAP Screen Personas is a browser-based rendering engine for classic SAP Dynpro screens. This technology is used for the majority of SAP ERP screens. Personas provides consumer-grade personalization features that enable Users to simplify business application screens quickly and easily in order to improve the visual appeal, enduser productivity, and performance of SAP. Come join us to hear what SAP offers currently and to learn about the road map into the near future.

# 15.00-15.30 COFFEE BREAK - END OF THE CONFERENCE

# PHONE & ADDRESS BOOK

# Herug 2013 Organizing Committee.

Web Page: <a href="http://herug2013.epfl.ch">http://herug2013.epfl.ch</a>

E-mail: <u>herug2013@epfl.ch</u> tel.: + 41 21 693 0027 fax. : + 41 21 693 6470

#### • In case of urgency please call:

Chiara Mugelli von Burg	Anna Lucciarini
Coordinator	Coordinator
Organizing Committee	Organizing Committee
EPFL	EPFL
+41 (0)79 654 06 86	+41 (0) 78 824 41 04

# Plenary and parallel sessions will be held at: Mövenpick Hotel

Avenue de Rhodanie 1000 Lausanne 6, Switzerland Phone: +41 21 612 7612 Fax: +41 21 612 7611

Hotel.lausanne@moevenpick.com; www.moevenpick-hotels.com/lausanne

# Herug Welcome/Information desk

Conference welcome desk is located in the reception area of the Mövenpick Hotel Welcome/Information hours are:

Sunday, April 21	Monday, April 22	Tuesday, April 23	Wednesday, April 24	Thursday, April 25
5:00 PM - 7:00 PM	8:00 AM - 9:30 AM	8:00 AM - 5:00 PM	8:00 AM - 5:00 PM	8:00 AM - 1:00 PM
	3:30 PM - 6:30 PM			

# Cultural Event 1 (Gruyère & Broc)

Château de la Gruyère	Maison du Gruyère	Chocolaterie Cailler – Broc
Château de Gruyères	1663 Pringy-Gruyères	Nestlé SA
CH 1663 Gruyères	Tél. +41 26 921 84 00	La Chocolaterie Suisse
T: +41 26 921 21 02	Fax +41 26 921 84 01	Rue Jules Bellet 7, 1636 Broc
F: +41 26 921 38 02	www.lamaisondugruyere.ch	Tél. +41(0)26 921.59.60
www.chateau-gruyeres.ch		Fax +41(0)26 921.59.72
		<u>www.cailler.ch</u>

# Cultural Event 2 (EPFL)

**EPFL** 

<u>BC 420 conference room</u> (Informatics & Communication building; 4<sup>th</sup> floor) <u>Rolex Learning Centre</u> & Hodler restaurant

# Gala Dinner (Beau-Rivage Palace, Lausanne)

BEAU-RIVAGE PALACE HOTEL ANGLETERRE & RESIDENCE <u>La Terrasse</u>

CH - 1000 Lausanne 6 Tel.: +41 21 613 33 33 Fax: +41 21 613 33 34 Site: www.brp.ch

Place du Port 17-19