



«TOUR-DE-SUISSE
MANUFUTURE-CH
2011»



Friday, 18 November 2011

Lonza

Hes·SO VALAIS
WALLIS

Haute Ecole Spécialisée
de Suisse occidentale
Fachhochschule Westschweiz
University of Applied Sciences

Invitation



DEAR MADAM
DEAR SIR

MANUFUTURE-CH ASSOCIATION IS PLEASED TO INVITE YOU TO THE SECOND STAGE OF THIS YEAR'S TOUR-DE-SUISSE MANUFUTURE-CH 2011 AT THE TECHNOARK IN SIERRE, A LEADING INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) SITE. OUR TOPIC IS BUSINESS INFORMATION TECHNOLOGY (IT).

IT IS TODAY ONE OF THE CRUCIAL FACTORS IN PRODUCTION. NOTHING WORKS WITHOUT IT. IT CONNECTS PLANNING AND EXECUTING DOMAINS, OFFICES AND FACTORY BUILDINGS, IT MAKES MACHINES MORE INTELLIGENT AND PROCESSES MORE EFFICIENT. BUT ALSO ISSUES LIKE ENERGY EFFICIENCY AND SECURITY INCREASINGLY PLAY A VITAL ROLE AND ARE INFLUENCED BY IT.

WE HAVE THE PLEASURE TO WELCOME IN THE MORNING STEFAN AESCHBACHER, AN EXPERT FROM PRIVATE INDUSTRY, AS OUR SPEAKER. HE WILL TELL US ABOUT HIS MISSIONS AS AN IT AND SYSTEMS ENGINEER IN VARIOUS COMPANIES ACTIVE IN THE RAILROAD DOMAIN, AMONG OTHERS SBB. ANOTHER ACTIVITY IS IT SECURITY IN WHICH HE IS PUSHING AHEAD WITH DIFFERENT MANDATES IN THE RAILROAD AND TELECOMMUNICATION AREA.

THE MANUFUTURE-CH ASSOCIATION IS GLAD TO ORGANIZE THIS EVENT TOGETHER WITH THE HES-SO VALAIS, PARTICULARLY AS IN SPRING 2012 THE UNIVERSITY OF APPLIED SCIENCES WESTERN SWITZERLAND WILL JOIN THE BOARD REPRESENTED BY PROFESSOR JEAN-MARC BOÉCHAT.

PROFESSOR LAURENT SCIBOZ, DIRECTOR OF THE BUSINESS INFORMATION SYSTEMS INSTITUTE WILL GIVE A LECTURE ON « LA TRAÇABILITÉ ET LA LOGISTIQUE: PRÉSENTATION DE LA CHAÎNE DE VALEUR, LES DOMAINES D'APPLICATIONS ET LES ENJEUX ».

DANIEL ECHTLE, SAP BUSINESS ANALYST / NEW SOLUTIONS AT THE LONZA HEADQUARTER IN BASLE, WILL CLOSE THE MORNING TALKS WITH A GOOD EXAMPLE OF INNOVATION FROM HIS PERSONAL EXPERIENCE. HIS CURRENT SUBJECT MATTER IS MOBILE SOLUTIONS.

IN THE AFTERNOON WE WILL BE A GUEST OF THE LONZA COMPANY IN VISP. LONZA IS ONE OF THE WORLD'S LEADING SUPPLIERS TO THE PHARMACEUTICAL, HEALTHCARE AND LIFE SCIENCE INDUSTRIES. PRODUCTS AND SERVICES SPAN ITS CUSTOMERS' NEEDS FROM RESEARCH TO FINAL PRODUCT MANUFACTURE. A TOUR OF THE PLANT WILL BE THE HIGHLIGHT AND THE CLOSURE OF THE DAY.

IT IS OUR PLEASURE TO WELCOME YOU IN SIERRE. WE DO NOT ONLY INTEND TO OFFER YOU AN ATTRACTIVE PROGRAMME BUT ALSO WANT TO TREAT YOU TO SOME FINE FOOD. UNDER THE MOTTO "SENNEKUTTELI (DAIRYMAN'S DRESS HABIT) MEETS KIMONO" THREE TRAINEES WILL PREPARE FOR YOU TYPICAL DELICACIES FROM THE VALAIS WITH SPECIAL ASIATIC TOUCHES.

PLEASE DO NOT MISS THIS EXCITING DAY!

WITH BEST REGARDS

J. van de Ven

VICE-PRESIDENT MANUFUTURE-CH ASSOCIATION

MORNING PROGRAMME

PLACE:

HES-SO TECHNOARK // SIERRE – TECHNOARK 10 - SAAL

09:30 – 10:00 A.M.

WELCOME AND REGISTRATION OF THE PARTICIPANTS

10:00 – 10:15 A.M.

ADDRESS OF WELCOME FROM DR OLIVIER CARNAL, PRESIDENT MANUFACTURE-CH ASSOCIATION AND SITE MANAGER OF VON ROLL SOLAR AG

10:15 - 11:00 A.M.

MODERN SYSTEMS ENGINEERING - LA DISCIPLINE POUR LA CONSTRUCTION DE SYSTÈMES COMPLEXES

STEFAN AESCHBACHER, DIPL. ING, EPFL, VICE-PRESIDENT SWISS SOCIETY OF SYSTEMS ENGINEERING

11:00 – 11:45 A.M.

LA TRAÇABILITÉ ET LA LOGISTIQUE: PRÉSENTATION DE LA CHAÎNE DE VALEUR, LES DOMAINES D'APPLICATIONS ET LES ENJEUX

PROF. LAURENT SCIBOZ, DIRECTOR BUSINESS INFORMATION SYSTEMS INSTITUTE AT TECHNOARK // SIERRE

11:45 – 12:15 A.M

IT INNOVATION@LONZA MOBILIZED ENTERPRISE – A GOOD EXAMPLE OF INNOVATION FROM HIS PERSONAL EXPERIENCE

DANIEL ECHTLE, SAP BUSINESS ANALYST / NEW SOLUTIONS, FROM LONZA BASLE HEADQUARTER

12:30 – 1:45 P.M.

COLLATION: UNDER THE MOTTO "SENNEKUTTELI (DAIRYMAN'S DRESS HABIT) MEETS KIMONO"

THREE TRAINEES WILL PREPARE FOR YOU TYPICAL DELICACIES FROM THE VALAIS WITH SPECIAL ASIATIC TOUCHES

AFTERNOON PROGRAMME

PLACE:

LONZA LTD, 3930 VISP

1:45 - 2:30 P.M.

BUS TRANSFER FROM TECHNOARK TO THE LONZA PLANT IN VISP WITH TRAVEL SERVICES L'OISEAU BLEU



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AT ABOUT 2:30 P.M.

Lonza

RECEPTION AT THE LONZA PLANT IN VISP. COMPANY PRESENTATION BY A REPRESENTATIVE OF THE SITE TEAM FOLLOWED BY A FACILITY VISIT.

THE NUMBER OF PARTICIPANTS IS LIMITED TO 60 PERSONS!

4:30 P.M.

END OF THE FACTORY WALKABOUT

5:00 P.M.

BUS TRANSFER FROM THE LONZA VISP PLANT BACK TO TECHNOARK WITH TRAVEL SERVICES L'OISEAU BLEU

OUR SPEAKERS



DR OLIVIER CARNAL DID HIS PH.D. IN EXPERIMENTAL PHYSICS AT THE ETH ZURICH, FOLLOWED BY POSTDOC SCHOLARSHIPS AT CALTECH AND THE UNIVERSITY OF FRIBOURG. FROM 1995 TO 2005 HE HAD DIFFERENT POSITIONS IN THE SEMICONDUCTOR INDUSTRY, INCLUDING THE POSITION OF VICE PRESIDENT R&D AT ZEVATECH AND ALPHASEM. HE WAS HEAD OF THE TECHNOLOGY DEVELOPMENT ON GROUP LEVEL AT GEORG FISCHER FROM 2005 TO 2009. IN OCTOBER 2009 HE JOINED THE VON ROLL GROUP AND WAS APPOINTED SITE MANAGER AT VON ROLL SOLAR AG. THIS NEW COMPANY IS SPECIALIZED IN THE PRODUCTION OF FLEXIBLE AND LIGHT PHOTOVOLTAIC MODULES. SINCE MARCH 2008, OLIVIER CARNAL HAS BEEN PRESIDENT OF THE MANUFACTURE-CH ASSOCIATION.



STEFAN AESCHBACHER RECEIVED HIS DIPLOMA IN INFORMATICS AT THE EPF LAUSANNE. HE THEN FOUNDED HIS OWN COMPANY TO OFFER CONSULTING SERVICES. WITHIN DIFFERENT MANDATES HE WAS ACTIVE WORKING IN IT AND SYSTEMS ENGINEERING FOR COMPANIES IN THE RAILROAD SECTOR AND COLLABORATED IN DIFFERENT COMPLEX PROJECTS. HIS SECOND MAIN PILLAR IS IT SECURITY WHICH HE PURSUES WITH MANDATES IN THE RAILROAD AND TELECOMMUNICATIONS DOMAIN. IN 2011, HE FOUNDED TOGETHER WITH PARTNERS FROM INDUSTRY THE ASSOCIATION SWISS SOCIETY OF SYSTEMS ENGINEERING (SSSE). THE ASSOCIATION TAKES OVER THE REPRESENTATION OF THE INTERNATIONAL COUNCIL ON SYSTEMS ENGINEERING (INCOSE) FOR SWITZERLAND AND LIECHTENSTEIN. HE CURRENTLY OCCUPIES THE POSITION OF A VICE-PRESIDENT IN THE SSSE.

OUR SPEAKERS



PROFESSOR LAUREN SCIBOZ IS HEAD OF THE BUSINESS INFORMATION SYSTEMS AND THE RFID CENTER IN SIERRE. HE RECEIVED TRAINING AT THE SAINT MICHEL COLLEGE AND THE UNIVERSITY OF GENEVA. AFTERWARDS, HE STUDIED AT THE EPF LAUSANNE, THE UNIVERSITY OF CALIFORNIA AT BERKELEY, THE UNIVERSITY OF GRENoble AND THE BOSTON UNIVERSITY. LAURENT SCIBOZ WROTE NUMEROUS REPORTS ON APPLIED RESEARCH IN THE DOMAIN OF ADVANCED TECHNOLOGY, SOFTWARE DEVELOPMENT TOOLS AND METHODS. IN 1997, HE AND HIS ICARE RESEARCH TEAM WON THE COMPETITION "TECHNOLOGIESTANDORT SCHWEIZ" WITH THEIR PROJECT "VISUAL PROD".



DANIEL ECHTLE HAS A DEGREE IN BUSINESS INFORMATICS AND 12 YEARS EXPERIENCE IN INTERNATIONAL IT PROJECTS MANAGEMENT. AFTER HIS STUDIES, HE WORKED FOR FOUR YEARS AT ENDRESS+HAUSER INFOSERVE IN THE AREA OF SAP SALES & LOGISTICS IN INDIANAPOLIS, USA. IN 2008, HE JOINED THE BUSINESS PROCESS INNOVATION TEAM AT LONZA BASEL. SINCE 2010, HE HAS WORKED IN THE DEPARTMENT NEW SOLUTIONS, FOCUSING ON INNOVATIVE IT SOLUTIONS. AFTER THE INTRODUCTION OF A GLOBALLY APPLIED SOFTWARE FOR SALES & OPERATIONS PLANNING HE DEALS WITH THE DOMAIN OF MOBILE SOLUTIONS.

REGISTRY

THE «TOUR-DE-SUISSE MANUFUTURE-CH 2011» WILL BE IN SIERRE WITH ITS SECOND STAGE ON 18 NOVEMBER 2011.

AFTER SOME INTERESTING TALKS ON IT BUSINESS TOPICS IN THE MORNING THERE WILL BE A FACILITY VISIT AT THE LONZA PLANT VISP IN THE AFTERNOON (WWW.LONZA.COM).

PARTICIPATION FEE

- MEMBER OF MANUFUTURE-CH CHF 120.00
- NOT MEMBER (GUEST, VISITOR) CHF 200.00
- MEMBER OF COOPERATION PARTNER (ITS, VNL, SWISS FOOD RESEARCH, GS1) CHF 150.00
- GUEST, BECOMING A MEMBER CHF 120.00

REGISTERING TERMS

PLEASE REGISTER ON INTERNET. ON RECEIPT OF YOUR REGISTRATION YOU WILL RECEIVE OUR CONFIRMATION. FOR PERSONS DE-REGISTERING BEFORE APPLICATION DEADLINE A CANCELLATION FEE OF CHF 50 WILL BE CHARGED. AFTER THE APPLICATION DEADLINE PERSONS WILL HAVE TO PAY THE WHOLE AMOUNT. IT IS CERTAINLY POSSIBLE TO SEND A SUBSTITUTE. MUTATIONS HAVE TO BE NOTIFIED BY E-MAIL AT CONTACT@MANUFUTURE.CH.

ORGANISATION: «TOUR-DE-SUISSE MANUFUTURE-CH 2011»

MANUFUTURE-CH ASSOCIATION (CONTACT@MANUFUTURE.CH)

MARCEL ZEINDLER, SECRETARIAT GENERAL

P.O.BOX 4341, 5001 AARAU

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APPLICATION DEADLINE:

MONDAY, 14 NOVEMBER 2011, 6 P.M.

OFFICIAL LANGUAGES:

FRENCH / ENGLISH

PLACE OF EVENT

MORNING PROGRAMME

HES-SO FACHHOCHSCHULE DER WESTSCHWEIZ, TECHNOARK 10, 3960 SIERRE

T +41 27 606 9001 – F +41 27 606 9000

AFTERNOON PROGRAMME

LONZA LTD., 3930 VISP

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ACCESS TO SIERRE:

BASEL-SIERRE (TRAVEL TIME 2 ½ HOURS), TRAINS TO SIERRE DEPARTURES 06.35, 07.33, 07.45 (CHANGE TRAIN); **GENEVA-SIERRE** (TRAVEL TIME 2 ½ HOURS), TRAINS TO SIERRE DEPARTURES 06.56, 07.33, 07.45 (CHANGE TRAINS); **ZÜRICH-SIERRE** (TRAVEL TIME 2 ½ - 3 HOURS), TRAINS TO SIERRE DEPARTURES 06.32 AND 07.02 (CHANGE TRAINS)

PARKING

AS THERE IS NO FREE PARKING AVAILABLE AT TECHNOARK SIERRE AND AT LONZA VISP, WE RECOMMEND USING PUBLIC TRANSPORT.

IT IS NOT PERMITTED TO DRIVE ON THE TECHNOARK AREA.

THERE IS NO PARKING POSSIBILITY IN THE TECHNOARK PARKING.

Thank you!



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Fachhochschule Westschweiz
University of Applied Sciences
Western Switzerland



Lonza



Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Swiss Confederation

Commission for Technology and Innovation CTI



MANUFUTURE-CH ASSOCIATION • R&D-CONSORTIUM

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