Green IT Node Final Event
EPFL Lausanne, October 29, 2013

« How Sustainable ICT boost employment »

Due to the need for urgent carbon and waste reduction which is affecting all European countries similarly, the Sustainable ICT sector is growing rapidly, creating new jobs for qualified employees throughout Europe, needing qualify people for these jobs. Specialized functions are needed to tackle the multiple niche aspects of Sustainable ICT.

Green-IT Node, has identified new Role Profiles for Sustainable ICT Functions at European level and developed Training Guidelines to support VET Institutions in developing training courses that are in accordance with these. The aim of the project was to foster employability and prevent skilled staff shortages in the field of Sustainable ICT.

Based on the analysis of the labour market needs and the input received by stakeholders through an ongoing channel of communication, the Green-IT Node partners out of 6 european countries have identified and specified the skills and competences required for new Role Profiles for Sustainable ICT Functions and formulates these, according to the structure of the European Qualifications Framework (EQF) and the European e-Competence Framework (e-CF).

The conference will be the opportunity to share and discuss some of achievements and results with specialists of the sustainable ICT, looking to impacts and into the future.
The participation is free of charge, but for organisations reasons, registration is mandatory (see page 4).

Green IT Node is an initiative of the e-Jobs-Observatory

The e-Jobs Observatory is a stakeholders' network fostering collaboration and information sharing about e-Jobs, e-Skills and e-Competences.
By closely working with ICT SMEs, it identifies and specifies the skills, knowledge and competences required for the new job profiles of the digital economy and formulates them according to a transparent and consistent methodology at European level.
In parallel, it engages in a dialogue with training organisations to develop training courses meeting ICT labour market requirements. Its ultimate goal is to decrease unemployment by reducing the e-skills gap.
The e-Jobs Observatory is supported by a international network of Industry and training organizations. Participation in the platform is open to all qualified bodies and individuals.

www.greenitnode.eu

SUSTAINABLE ICT FINAL CONFERENCE PROGRAM

Tuesday October 29, 2013

Location

EPFL
ÉCOLE POLYTECHNIQUE
FÉDÉRALE DE LAUSANNE

Room BC 420
4th floor BC building

Venue plan
on page 3

Partners

green IT.fr

Green-ict

morgaja
creative solutions for sustainable business

GREENIT consulting

PMEDURABLE
durabilité et efficacité

Suisse green
association

09.30-09.45 | **Welcome and Opening Talk** by Roland Grunder

09.45

Keynote speaker: Prof. Dr. Babak Falsafi / Professor EPFL
Title: Sustainable ICT : Today and tomorrow
« The economic importance of Sustainable ICT in Switzerland and in Europe »

Prof. Dr. Babak Falsafi is the founding director of the **EcoCloud** research center targeting energy-efficient and environmentally friendly cloud techonologies. His interests are primarily centered around computer architecture with emphasis on high-performance memory systems, architectural support for gigascale integration, and analytic and simulation tools for design evaluation.

10.30

10.30-11.00 | **Coffee Break**

Sustainable ICT Talks :

11.00-11.30 | *Ms Susanne Sinclair, CEO Morgaja Ltd*
Strategic opportunities/potentials of Sustainable ICT for SMEs in CH and EU

11.30-12.00 | *Prof. Jean Hennebert, HES Fribourg*
Training for job roles in the field Sustainable ICT

12.00-12.30 | Roundtable with keynote and talk participants
Moderator: Thierry Holoffe

12.30 - 14.00 | **Lunch**

14.00-14.15 | **Introduction of afternoon session**

14.15-15.00 | **Keynote speaker: Frédéric Bordage**

Title : Sustainable ICT in the company, concrete point of view
« Sustainable ICT as a driver for new jobs—in EU »

Frédéric Bordage has more than 17 years experience in the ICT field. He is known as one of the first and best expert in Green IT /Sustainable ICT in Europe.

15.00-15.30 | **Coffee Break**

15.30-16.00 | **Sustainable ICT Talks :**
Ms Tu Wüst, Vice-President Why Ltd
Presentation of a new Sustainable PC

16.00-16.30 | *Christian Marchand, ICT Consult*
How Sustainable ICT Consulting works: Case studies and success stories in Gree-IT consulting

16.30-17.00 | *Dr. Adriana Baer, Project Coordinator*
Competence needs for Sustainable ICT jobs in Europe: Results of Sustainable ICT Node project

17:00-17:30 | Roundtable with keynote and talk participants
Moderator: Roland Grunder

17:30-18:00 | Thierry Holoffe, Conclusion and closing session

Conferences and talks will be held in English and french (slides in english)

Plan d'accès à l'auditoire BC 420 de l'EPFL, Ecublens
Access plan to the room BC 420 of the EPFL, Ecublens

En provenance de Genève prendre l'autoroute A1 en direction de Lausanne. Au croisement d'Ecublens prendre la voie de gauche en direction de Lausanne-Ouchy, Lausanne-Centre et continuer ~3km. Quitter l'autoroute A1a/E23 à la sortie n°2 en direction de St-Sulpice, Ecublens, UNIL-EPFL.

En provenance de Vevey/Fribourg prendre l'autoroute A9/E62 en direction de Lausanne. Au croisement de Villars-Sainte-Croix prendre la voie de droite. Suivre les panneaux vers Lausanne-Sud et continuer ~6km. Quitter l'autoroute A1a/E23 à la sortie n°2 en direction de St-Sulpice, Ecublens, UNIL-EPFL.
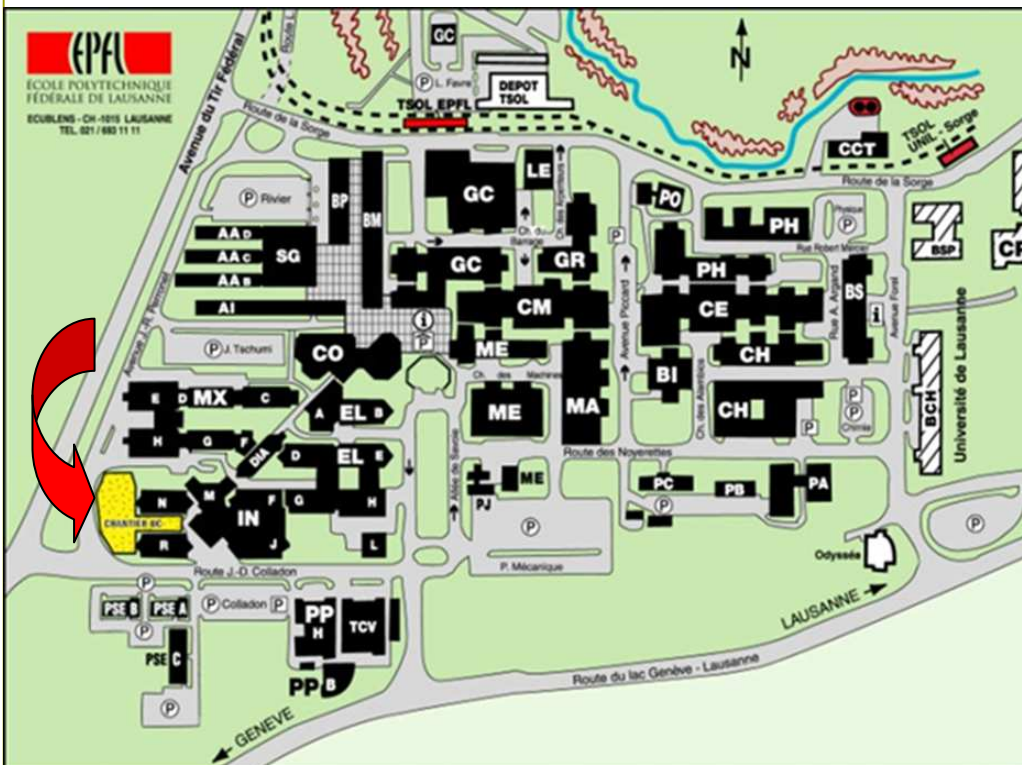
En provenance d'Yverdon/Neuchâtel prendre l'autoroute A1/E25 en direction de Lausanne. Suivre les panneaux vers Lausanne. Au croisement de Villars-Sainte-Croix prendre la voie de gauche. Suivre les panneaux vers Lausanne-Sud et continuer ~5km. Quitter l'autoroute A1a/E23 à la sortie n°2 en direction de St-Sulpice, Ecublens, UNIL-EPFL.

From Geneva take the A1 motorway towards Lausanne. At the intersection of Ecublens take the left lane to Lausanne-Ouchy, Lausanne Centre and continue ~ 3km. A1a/E23 leave at junction 2 towards St-Sulpice, Ecublens, UNIL-EPFL.

From Vevey / Fribourg take A9/E62 motorway to Lausanne. At the intersection of Villars-Sainte-Croix to the right lane. follow signs to Lausanne-Sud and ~ 6km. A1a/E23 leave at junction Nr. 2 towards St-Sulpice, Ecublens, UNIL-EPFL.

From Yverdon / Neuchâtel A1/E25 take the motorway towards Lausanne. Follow signs to Lausanne. At the intersection of Villars-Sainte-Croix to the left lane. Follow signs to Lausanne-Sud and ~ 5km. A1a/E23 leave at junction 2 towards St-Sulpice, Ecublens, UNIL-EPFL.

Métro M1, bus 705 arrêt/stop EPFL

Lieu / Location

EPFL, auditoire BC 420,   EPFL, Room BC 420
Bâtiment BC 4è étage   BC Building 4th floor
              Avenue J.-R. Perronet
Trouver sur Google/Map   To find on Google/Map
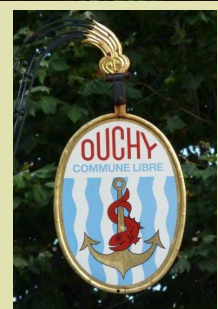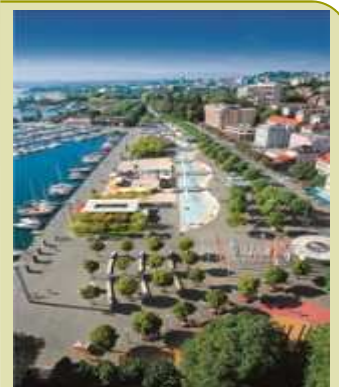CH-1015 Lausanne   Ecublens   Route Cantonale

SwissMedia-International
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CH-1800 Vevey / Suisse

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Since 1999,
SwissMedia takes an active part in
many european projects.

All information on

www.greenitnode.eu
www.swissmedia-international.ch

Located in Vevey/Switzerland, the SwissMedia Association works in the information technologies and multimedia sector since 1995. In order to insure, help and support the swiss IT and Multimedia industry, Swiss-Media brings a special help to SME/SMI of this sector.

SwissMedia encourages the creation and the operation of SME as well as encouraging European training based on new digital technologies of communication by grouping companies and entrepreneurs. SwissMedia goals and objectives are mainly oriented in Economic Promotion, Education and Entrepreneurship development, Networking and Match-making areas.

SwissMedia**,** as the Swiss Multimedia Association, reach his goals by leading incubator and technoparks in Switzerland in the field of multimedia and IT industry.

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Basée à Vevey/Suisse, l'Association SwissMedia est active dans les domaines IT et Multimédia depuis 1995. Ses objectifs prioritaires sont l'aide et le soutien aux entreprises et PME du domaine IT & Multimédia.

SwissMedia *soutien et encourage la création et le développement d'entreprises dans ces domaines au travers d'une politique d'incubation et de technoparcs. Elle favorise les entreprises dans leur développement international et dans leur réseautage.*

Registration
Please make a scan of the page or copy and mail it to **secretariat@swissmedia.ch**
Registration before October 15th.

Conference all day is free of charge. For organisation reason, we need your registration, one registration per person. Thanks for your understanding.

La participation à la conférence est libre. Pour des raisons d'organisation, nous avons besoin de votre inscription- une inscription par personne. Merci de votre compréhension.

I register for the GreenIT Node final conference Oct. 29th. EPFL   /   Je m'inscris à la conférence finale GreenIT Node du 29 oct. EPFL

Name/Nom _____ Fist name/Prénom _____

Title/Titre _____

Company/Entreprise _____
       Institution

Street, Nr /Rue et no _____

City/Ville _____ NP _____ Country/Pays _____

Phone/Tél _____ eMail _____

Date _____ Signature _____