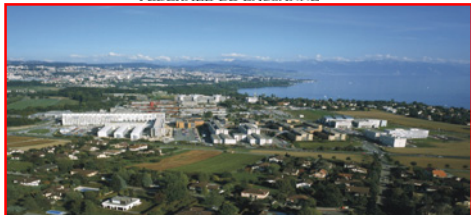


Konstruktivno udruživanje Hrvatskih stručnjaka

Davor.Pavuna@epfl.ch
Institute of Physics of Complex Matter



Zahvala:

MZOS-u i NSK-u
AMAC posvuda
HKZ, Misije, HSK
Nase Internet Liste
CroWorldNet
CAA & NFCA
Znanost.org
Hssd.hr
Svima Vama

...

AMAC - CH, Baden, ≈ 1988.
V.Prelog, Z.Dolinar, D.Pavuna ...



Da li su (hrvatski) znanstvenici u svijetu
bolji nego njihovi kolege u Hrvatskoj ?

NE

... u nekim područjima stručnjaci u Hrvatskoj su
svjetski lideri, boljih od onih u inozemstvu.

Cuvajmo ZAJEDNISTVO !

Minimum uspjeha PKHZ-a :

Podrska HTV-a za brzu tranziciju

- 1. EVALUACIJA & odabir po strucnosti**
- 2. Infrastruktura: podrška MLADIMA**
- 3. Nuzna literatura GARANTIRANA**

My FNRS-NSF funded project in Wisconsin, USA:
Unique laser ablation facility (=> NanoEpitax start-up !)



Konstruktivno udruživanje Hrvatskih stručnjaka

Davor.Pavuna@EPFL.CH
Institute of Physics of Complex Matter



Laszlo Forro



From Solid State to BioPhysics II

Home Advisory Committee Invited Speakers

Programme Schedule

Registration and travel:

- General information
- Abstract submission
- Accommodation & registration form
- Expensive travel from the USA

IMPORTANT NOTE

Future conferences

For Subtitle BioPhysics II

Conference Poster

International Conference
**From Solid State To BioPhysics II :
Role of Inhomogeneities in Solid, Soft
and Bio-Matter**

June 26 - July 2, 2004
Hotel "Croatia", Cavtat, Dubrovnik, Croatia

Sponsored by:
Institute Ministry of Science and Technology
Office of Naval Research (ONR, Washington D.C., USA)
Croatia Airlines

Organization (co-supported by):
Faculty of Science, Zagreb, Croatia
Institute of Physics, Zagreb, Croatia
Ruđer Bošković Institute, Zagreb, Croatia
University of Dubrovnik, Croatia
Ecole Polytechnique Fédérale de Lausanne, Switzerland

Co-Chairs:
Laszlo Forro and Davor Pavuna
Ecole Polytechnique Fédérale de Lausanne (EPFL) Switzerland

Conference Secretary:
Miro Moutnik, Bectinger, EPFL (moutnik.bectinger@epfl.ch)

From Solid State To BioPhysics II

International Advisory Committee:

D. Andelman* (Tel Aviv)	S. Marcelja (Zagreb & Canberra)
W. Ansoorge (Heidelberg)	G. Margaritondo (Lausanne)
N. W. Ashcroft* (Ithaca)	M. Milun (Zagreb)
S. Barisic* (Zagreb)	K. A. Müller (Zürich)
A. Bishop (Los Alamos)	P. Parfetti (Roma)
N. Ban* (Zürich)	J.C. Phillips (Piscataway)
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S. Catsicas* (Lausanne)	D. Pines (Urbana)
C.W. Paul Chu (Houston)	R. Podgornik (Ljubljana)
A. Fersht (Cambridge)	J. Prost (Paris)
P.G. de Gennes (Paris)	M. Radman* (Paris)
I. Glavner (Troy)	R. Schrieffer (Tallahassee)
A. Heeger* (Santa Barbara)	A. Sienkiewicz (Warsaw)
J. Herak (Zagreb)	S. Takada (Kobe)
A. Jánossy (Budapest)	M. Thorpe (Tempe)
K. Kern (Stuttgart)	F. Vidal (Santiago)
C.W. Li (Hsinchu)	S. A. Wolf* (Alexandria)

* not confirmed for the talk yet

znanst.org

projekti o nama login

Erčavamo

connect portal

Informacijski servis pod nazivom **connect portal** je mjesto za komunikaciju i razmjenu informacija međunarodnim članovima connect-a. Članovi zajednice mogu dodavati tekstove po svojoj želji za koji misle da bi ostalima bili od interesa. Mreža connect trenutno okuplja 208 članova. Nešto manje od 50% članova žive u inozemstvu, a najveću skupinu (oko 50%) čine post-diplomski studenti. Urednik je dr.sc. Dejan Vinković s Instituta za napredne studije u Princetonu.

Optimizirajte

NEBONAPOKLON

Učenici i nastavnici OS "Vrgorac" izradili vlastiti teleskop

Samo 4 mjeseca nakon završetka pilot-faze projekta "Nebo na poklon" kojeg vodi prof. Ana Bedalov, učenici OS "Vrgorac" ponovo imaju priliku otkrivati tajne neba. Ali, ovaj put ne ponašaju se kao obični teleskopisti. Nakon vježbanja pouzdanosti teleskopa u lipnju, OS "Vrgorac" je za svoje učenike naručila optičke dijelove za izradu vlastitog teleskopa, čije je sklapanje, uz pomoć Branimira Branića (tehničara za teleskope u našem projektu) dovršeno u subotu, 2. listopada.

Optimizirajte

15.11.2004. U organizaciji Ministarstva znanosti, obrazovanja i športa

PROJEKAT INOVACIJSKOG ZNANSTVENOG IZ OBLASTI IZUMIŠTVA

znanst.org

projekti o nama login

Erčavamo

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PROJEKAT INOVACIJSKOG ZNANSTVENOG IZ OBLASTI IZUMIŠTVA

Partenariats de recherche
Les liens avec l'Europe

cast

Centre Relais Innovation

Présentation générale

Le réseau des 71 Centres Relais Innovation (CRI) est dirigé par le programme "Innovation et PME" de la Commission européenne. Créé en octobre 1995, il s'étend sur l'ensemble de l'UE. Titulaire, la Suisse, Israël, la Norvège et sur certains pays d'Europe centrale et orientale.

Mission des CRI

Le réseau des CRI vise à favoriser la diffusion transnationale de produits ou de technologies innovants, il soutient également la valorisation des résultats de recherches françaises par l'Union Européenne.

Le Centre Relais Innovation Suisse-Ouest / France-Rhône-Alpes-Auvergne (CRI SOIFA)

En Suisse le CRI a été créé en février 1999 (appelé CRI Ouest Suisse jusqu'en mars 2004) et couvre la Suisse romande et le Tessin. Il est hébergé au Cast (Centre d'appui scientifique et technologique) de l'EPFL, interface entre l'école et le monde industriel.

Le CRI SOIFA s'adresse en Suisse Romande et au Tessin aux:

- entreprises (spécialement les PME)
- instituts de recherche
- hautes écoles (EPFL, universités et HES)

qui souhaitent trouver un partenaire pour:

- transférer des technologies
- acquiescer des technologies
- transférer des résultats de recherche

Technologies "online": Diffusion d'offres / demandes de technologies

Si vous souhaitez recevoir des informations régulières sur les innovations émises en Europe, consultez notre page Technologies.Castlec.

Entrepreneurship in Switzerland

CREATE SWITZERLAND

About | Contact | Links | Site Map SEARCH

Discover → Learn → Meet → Solve

Startup Cafe
Where deals are done

The web site for high-tech entrepreneurs

Shortcuts >> Course • Workshops • Matchmaking • Advisory • Dr. Jane • Events • Ads Awards 2003. Click here or see directly pdf • Course SHS • Job opportunities

KTIC 4 CTI

Financial planning, entrepreneur, entrepreneurship, visit Startup Cafe FAQ 1.11.2004

CREATE SWITZERLAND

About | Contact | Links | Site Map Search

Discover FAQ • Dr. Jane • E2Be Test • Tshir

Frequently Asked Questions

Last 7 FAQs | All FAQs | Submit yours

- Who is the first to benefit from a business plan?
- Quel est l'âge idéal pour créer son entreprise ?
- Que faire lorsqu'un produit peut être appliqué dans plusieurs segments du marché ?
- En quoi le marketing des PME est-il différent de celui de grands groupes ?
- What kind of company structure should I use?
- Which business form is the best one for me?
- Does my company have to pay taxes?

Q. Who is the first to benefit from a business plan?
A. The entrepreneur!
The entrepreneur needs a business plan as an indispensable tool for preparing and planning his venture. It should answer fundamental questions, such as:
- Did the plan take everything into account?
- Is the plan consistent with present and future market situations and objectives?
- Does the venture have the right resources (people, money, equipment, market information, intellectual property protection, outside network, etc.) to succeed and convince possible investors or partners?

| top |

CTI START-UP

Home | Partners | Process | CTI Label | About us | Contact | Intranet

Building a network

Building a Network
CTI Investor Association
venturJob Training

Active networking is one of the priorities of the CTI Start-up activities, enabling the right partners from economy and science to coach new entrepreneurs during the creation and building process and long-term growth.

Share competences

Project Mile

- The CTI network includes members and services of KTICTI the Innovation Promotion Agency, VenturJob, CTI Investor Association, the CSD network, i.e., Centre Suisse d'Electronique et de Microtechnique (CSEM), the Federal Department of Economy Affairs, universities, techno-parks, venture capitalists, business angels, consultation and promotion offices (Gentim, venture 2004), foundations (W.A. de Viger Stiftung, Geert-Ruf Foundation), etc.

EPFL College of Management of Technology Education

EPFL - Ecole Polytechnique Fédérale de Lausanne

The CDME

Overview
Teaching
Direction
Structure (E)
Organization chart
Secretary
Information (E)
Documentation center
Jobs
Contacts

Education at the CDME

Management of Technology and Entrepreneurship (MTE)

EPFL offers a new educational program which aims at training young engineers to:

- detect sources of innovation and future technological potential
- analyze and implement a strategy for R&D (including strategic & commercial)
- develop the proper processes and environments to increase creativity and innovation

The curriculum in Management of Technology and Entrepreneurship can be followed during the engineering curriculum as well as during the MSc program.

- BSc MTE course:** The BSc MTE system is one of the first branches proposed to students. It starts with the 1st year and continues until the 4th year.
The MTE branch works to offer heightened awareness of management, particularly the management of technology, as well as entrepreneurship and systems of organization.
After the 4th year of this system, students should know the principal concepts and management tools and be able to apply them to concrete cases.
More details
- A Bachelor:** The course is a specialization of the engineer's qualification and a complement to the basic training. The MTE Master aims to teach and integrate the basics of the management of technology and entrepreneurship.
It provides students with the necessary tools to understand problems situated at the interface of management, technology and entrepreneurship.
More details, it helps students to understand the problems connected to technology and to derive the organization and the processes in a concrete project to all the EPFL graduates.
The MTE Master will be proposed for the first time in October 2004. The program will add up 90 credits (40 credits theory and 50 credits practical work). The Master will last one academic year and the practical work, a month.
More details
- A Master:** The Master in Management of Technology and Entrepreneurship is a Double Master because only Masters of a Master (Diplôme) or an equivalent title can register. This double Master can be followed mainly by engineers but also by universities graduates with a science degree.
The MTE Master will be proposed for the first time in October 2004. The program will add up 90 credits (40 credits theory and 50 credits practical work). The Master will last one academic year and the practical work, a month.
More details

However, teaching in Management of Technology and Entrepreneurship can be followed in postgraduate programs in Executive Master and a PhD School.

- Executive Master: MTE programs offers four executive masters:

Useful Links
News and social communication
Management of Technology and Entrepreneurship
Executive Master in Management of Technology and Entrepreneurship
Executive Master in Management of Technology and Entrepreneurship

HINA je jutros javila o mladima:

Marin Horvat, je nakon boravka u CERN-u, dobio KN5M od MZOS-a, da razvije novu web trazilicu: GOOGLE2.COM

Janica Cervar (IRB), nakon boravka u Novartis (Basel), dobila je KN20M za istrazivanja lijekova za usporavanje starenja

Dvadeseti KHZ-a, Split, 2020

Marin Horvat je iz Zuericha dobio €20bn te pokrenuo u Splitu novu tvrtku za web trazilicu: GLOOGLE.COM

Janica Cervar je, s partnerima iz Basela (+ PLIVA) pokrenula novu €50bn tvrtku u Zagrebu, 'Pliva-YOUNG': novi lijekovi usporavanja starenja

Vec do 2025 Hrvatska moze imati bar 2-3
velike tvrtke (>\$10bn) poput Nokia-e ?

Moramo biti ambiciozniji !

... u civilizaciji znanja i malen broj visoko
strucnih osoba moze stvarati velike dohodke.

Prioritet nam mora biti razvoj centara
izvan Zagreba: **Split ...**

... **povecati broj znanstvenika, tehnologa,
inzenjera >1.5% pucanstva !**
(direktna korelacija s BNP-om)

Kako mlade zadržati ?

Infrastruktura + stan !

... ne garantirati odmah stalni posao + neka
sustavno, organizirano idu na specijalizaciju.

Minimum uspjeha PKHZ-a :

Podrska HTV-a za brzu tranziciju

- 1. EVALUACIJA & odabir po strucnosti**
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- 3. Nuzna literatura GARANTIRANA**

From Solid State To BioPhysics VII
June 16 - June 22, 2014,
Hotel 'Croatia', Dubrovnik, Croatia



Co-chairs: László Forró and Davor Pavuna

Mi smo imalu tu sreću ili nesreću da odemo vani i vidimo malo i svijeta
(vele da bi čovjek bio sretan treba biti glup i zdrav). Ja sam
"odgojen" na na PMF-u i Institutu "Rudjer Bosković" i tamo spomenuti
primjenu i recimo lovu bio je smrtni grijeh. Samo se morala raditi
"fundamentalna" znanost iako jasno u Hrvatskoj o tome nema ni govora,
jer nema niti uvjeta, ni para za takovo što, već se prezakava stara
stvar. Definicija "fundamentalne" znanosti u Hrvatskoj je otprilike ono
što nema ni teoretske mogućnosti da se primijeni ni unovci u Hrvatskoj.
Tako Hrvatska školuje astronome koji završavaju na Princeton-u i
drugdje, a ti isti mladi dečki su mogli ostatu u Hrvatskoj radeći vrlo
sličan posao, npr. u medicinskoj fizici i zarađujući dobre novce i
učiniti nešto za svoju zemlju. Ja sam počeo kao astronom na Zagrebackoj
zvezdarnici, da bi me to odvelo u prirodne znanosti, ali sam zamijenio
image processing galaktika sa image processing ljudskog tijela. Tehnike
su skoro identične, samo je moj "svemir" postalo ljudsko tijelo. Ja i
dalje volim astronomiju, ali to mi je sada hobby, a ne zvanje, jer
astronomije je luksuz koji si Hrvatska ne bi trebala priuštiti, bar ne u
tom broju. U Hrvatskoj postoji jedno 10 puta više astronoma nego
medicinskih fizicara, pa ako netko treba vrhunsku medicinsku
dijagnostiku ili terapiju onda toga nema u Hrvatskoj.

Mislim da bi se jedna generacija znanstvenika trebala potpuno okrenuti
za 180 stupnjeva i posvetiti visoko-tehnološkim i profitabilnim
projektima, stvoriti novce, a onda tek za jedno 20 godina omogućiti
pojedincima da se bave pravom fundamentalnom znanostu koja jasno
zahtijeva ogromno puno novaca. Najbolja sveučilišta imaju i najviše love
i to je svima jasno osim ljudima u Hrvatskoj.

GLOBALNA INFRASTRUKTURA

- Rijetko cemo samo 'suhim' znanjem i pokusajima iz Hrvatske uspjeti u bilo kojoj svjetski relevantnoj aktivnosti.

=> Nase ljude u klucne centre !

Je li postojeci obrazovni sustav, od osnovne skole do sveucilista, dorastao potrebama i sto mijenjati?

Vise paznje posvetiti razvoju licnosti te karaktera, a manje 'punjenju glava' ...

Sveucilista nam nisu dovoljno dobra na svjetskoj skali jer Zagreb nije ni medju prvih 500 !?

Koliko traje tranzicija ?

Jednu generaciju ?

Ako ZNALCI ne izbere svoj status
(p)ostati cemo mala **USLUZNA** 'nacija'

**Podrska HTV-a za brzu tranziciju
u civilizaciju znanja i inovacija
(AMBICIOZNIH kreatora)**

cast Centre d'appui scientifique et technologique

France | English | Espace Contacte | Portail entreprises | Le Cast

ANNONCE
Le Cast (Centre d'appui scientifique et technologique) est une interface entre vous (Ecole polytechnique fédérale de Lausanne) et l'industrie, en particulier (industrie). Il réalise le programme de votre entreprise (demande de R&D) et agit comme acquieseur de l'innovation vers les entreprises technologiques.

Que cherchez-vous ?

- une innovation à acquiescer
- un partenaire de recherche
- les programmes d'entreprises

Programmes de liaison industrielle (L.I.P.) de l'EPFL :

- Programme de Liaison Industrielle de l'EPFL (L.I.P.-EPFL)
- Programme de Liaison Industrielle International (L.I.P.I.) en sciences, du XIX^{ème} au XXI^{ème}
- Programme de Liaison du PRN, S.T.S.

NOUVEAUTES
La nouvelle direction de l'EPFL a pris ses fonctions le premier octobre 2004. Le Président Patrick Aebischer, qui entame son second mandat, sera entouré de quatre vice-présidents : Prof. Giorgio Margaritondo Vice-président pour les affaires académiques, Jan Anders Nilsson Vice-président pour l'innovation et la valorisation, Martin Verhel Vice-président pour les relations internationales et François-Luc Perret Vice-président pour la planification et la logistique.

CONTACT
Vous pouvez contacter un collaborateur du Cast.

OUTILS DE RECHERCHE
une personne un lieu
ajouté avec Google
ajouté avec Inca.com

RECHERCHE DÉTAILLÉE
Plan d'orientation
Mots-clés : L.I.P.

LIENS UTILES
Etablissement
L'EPFL
Journal L'Entreprise
O.S.T.P.L.

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