

Date: 22 February 2012

To: Prof Dragos Ciuparu, President of ANCS

Attn: Consiliul National de Etica a Cercetarii Stiintifice, Dezvoltarii Tehnologice si Inovarii - National Ethics Council at ANCS

From: [REDACTED]

Subj: Plagiarism, PCCA-2 proposal

Dear President and Ethics Council,

I am one of the foreign evaluators of the current funding call PCCA-2, my contact details are at the end of this message. One of the project proposals has plagiarised not less than 5 different international sources, none of which are either mentioned or referenced in the proposal. In fact, I could have never imagined that I would actually read such a crude plagiarising academic/research document. Below you can find all the details pertaining to the original sources and the proposal's plagiarism.

I urge the the Council to raise the issue with the ministry's judicial committee and I trust that the law will be enforced and sanctions applied promptly and irrevocably. This proposal is a disgrace to the Romanian research and education system, and an insult to the academic title, community and everything that we academics stand for, and to the fair authors that submitted honest proposals in the current funding call. This proposal is the very opposite of "innovation", which stands at the base of the current funding call. The persons must be banned from ever undertaking academic, teaching or research activities again.

The project code: PN-II-PT-PCCA-2011-3.1-0781

The coordinating and partner institutions members mentioned on the project are:

- Dr.ing. Ion STANCIULESCU (INSCC Bucharest)
- Dr.ing. Florin CONSTANTINESCU (INSCC Bucharest)
- Dr.eng. Dragomir Radu (INSCC Bucharest)
- eng. Manea Viorel (INSCC Bucharest)

- Prof. Dr. Ing. Ecaterina Andronescu ("Politehnica" University of Bucharest)
- Prof. Dr. Ing. Paul Schiopu ("Politehnica" University of Bucharest)
- Dr.eng. Manea Adrian ("Politehnica" University of Bucharest)

- Prof. Univ. Dr. Gheorghe BARBU (Pitesti University)
- Prof. Dr. Ing. Ioan LITA (Pitesti University)
- Dr.eng. Ionita Silviu (Pitesti University)

- Prof.dr.ing. VISA Ion (Transylvania University of Brasov)
- Sl.dr.ing. CROITORU Otilia (Transylvania University of Brasov)
- Dr.eng. Alexandru Adrian (Transylvania University of Brasov)

The essential part of the proposal is virtually entirely copied from the following five (5) sources, none of which is either mentioned or referenced:

#1 - S. Sarkar, S. Dixit, B. Mukherjee (IEEE Fellow), "Hybrid Wireless-Optical Broadband-Access Network (WOBAN): A Review of Relevant Challenges", IEEE Journal of Lightwave Technology, vol. 25, no. 11, Nov 2007 (Invited Paper)

#2 - H. Willebrand, B.S. Ghuman, "Free space optics: enabling optical connectivity in today's networks", SAMS Publishing, 2002

#3 - R. Ramaswami, K.N. Sivarajan, G. Hajime Sasaki, "Optical Networks: A Practical Perspective", 3rd Ed, Elsevier (Morgan Kaufmann Publishers), 2010

#4 - B. Mukherjee, "Optical WDM networks", Springer Science, 2006

#5 - K. Zhu, H. Zhu, B. Mukherjee, "Traffic grooming in optical WDM mesh networks", Springer Science, 2005

Below is the list of correlations between the plagiarised sources and the current proposal:

Proposal page nr, [paragraph] => Source #, page nr, page relative location
=====

Section "executive summary"

- p9, [Optical Wireless-based ... behaviour of the OWHAN] => #1, p1, from abstract
- p9, [OWHAN provides ... fiber penetration] => #1, p1, top-right
- p9, [OWHAN combines ... passive infrastructure] => #1, p1, middle
- p9, [OWHAN is essentially ... splitting losses] => #1, p1, bottom-right
- p9, [OWHAN combines ... passive infrastructure] => #1, p1, middle-right
- p9, [The OWHAN architecture ... wireless network] => #1, p3, top-right
- p9, [The OWHAN architecture ... wireless network] => #1, p3, top-right

Section "concept and objectives"

- p10, [The Optical Wireless-based ... gateway routers] => #1, p1, from abstract
- p10, [OWHAN provides ... end-user premises] => #1, p1, top-right
- p10, [OWHAN combines ... in the ONUs] => #1, p1, middle-right
- p10, [OWHAN is essentially ... splitting losses] => #1, p1, bottom-right
- p10, [OWHAN employs ... over the network] => #1, p2, top-left
- p11, [The concept of the project ... wireless takes over] => #1, p1, bottom-left
- p11, [The OWHAN architecture can ...((HALF_A_PAGE))... high bandwidth needs] => #1, p3, top-right
- p11, [The OWHAN architecture assumes ... fashion, FTTx] => #1, p4, bottom-left

Section "original, novelty and the innovative nature of the project" (comprising of 5 points):

- p12, [1. Optical wireless system ... the optical domain;] => #2, p96, top
- p12, [2. Wavelength on demand. ... a flexible service;] => #2, p97, middle
- p12, [3. DWDM services. ... of this situation;] => #2, p98, bottom
- p12, [4. High connectivity. ... the end users;] => #2, p99, top
- p12, [5. High scalability. ... just last mile;] => #2, p99, bottom

Section "state of the art":

- p13, [There is a continuing ...((HALF_A_PAGE))... the near future] => #3, pp1-2
- p13, [The traffic in ... voice and video] => #3, p2, middle
- p13, (sentence,bottom)[Such factors ... optical networks.] => #3, p2, middle
- pp13-14, (bottom)[Optical networking ... optical signals, rises up] => #4, p3, bottom
- p14, [The access network ... large business users] => #4, p4, bottom
- p14, [Efforts to develop ...((HALF_A_PAGE))... with internet access] => #3, pp629-630
- pp14-15, [Different combinations ... in broadcast networks] => #3, p632, bottom
- p15, [Several approaches have ...((FULL_PAGE))... incorporates switching] => #3, pp635-636
- pp15-16, [Advances in optical ... message replication] => #4, p561, middle

(the following are slightly changed from the original source #5)

- p16, [Traffic grooming is ... schemes are developed] => #5, p44, middle
- p16, [Thiagarajan & Somani consider ... connection blocking] => #5, p11, middle
- p16, [Cox & Sanchez study ... the network cost] => #5, p12, top
- p16, [In an optical network, ... built-in fault recovery] => #4, p755, middle

=====

As can be seen, virtually the entire base of the proposal has been plagiarised: concept, objective, original, novel and innovative nature and state of the art.

As an international researcher, I urge the Council and the Ministry to take the appropriate measures so that the persons involved in this project are banned from undertaking any further academic, research or education activities.

[REDACTED]

February 22, 2012

[REDACTED]

email:
tel:
mob:
addr:

[REDACTED]