

AND THE WINNER IS....

.....The international Energy2B-competition found its winner. After having reviewed 57 very interesting green ideas and thoroughly prepared business plans the experts in the committee of judges are proud to announce the winner.

Mr. Edvarts Dzelzitis from University of Sheffield.

The winner announcement was the culmination of more than 10 months of idea generation, concept development, local competition rounds and boot camps, before the competition contestants handed in their contributions for the European competition in May 2011. After the local boot camps 125 students were selected to through to the European Energy2B-competition and 57 students entered.

After the two evaluation rounds the result of this scoring shows that students from the University of Sheffield takes both 1st and 2nd place and 3rd place is spilt between students from Sheffield and Maribor. The prize winning business plans are:

- **Winner:** Edvarts Dzelzitis (Sheffield) - €5,000
- **2nd place:** Joseph Teasdale (Sheffield) - €2,000
- **3rd place:** Neil Cooke (Sheffield) - €500 and Ivo Peperko (Maribor) - €500
- **4th place:** Jorge Paulo (Coimbra)
- **5th place:** Velin Venkov/Demir Lachezarov (Sofia)

All of the top 6 business plans will be available at the Entrepreneur Academies next year in order to give the 2012 contestants and professors the option to gain their own impression.

THE SUCCESS OF THE UNIVERSITY OF SHEFFIELD

The winner Mr. Dzelzitis entered the competition with an idea of how to grow reed canary grass and convert the crop to briquettes that would be sold as biomass and used in power plants for energy generation.

The feedback of the evaluators about the winners.



Edvart Dzelzitis (at right side) receive the first prize by Tim Vorley the Energy2B Project Coordinator

Edvarts Dzelzitis, University of Sheffield Reed Canary Grass

“Edvarts Dzelzitis has made a very convincing and well-founded business plan, where the concept of growing and using reed canary grass in energy generation seems very innovative and the added value is high. Throughout his business plan Edvarts Dzelzitis demonstrates an extraordinary overview and a superb understanding of combining technology and business. The idea can be carried out right away and the concept addresses the use of green energy in a reliable way. With this assignment Edvarts Dzelzitis demonstrates both an innovative green mind set and a superb ability to translate the tangible green idea into a well-written and well-documented business plan. The market description is outstanding being very thorough, the need for skills seems realistic and the execution plan is very well organized. All in all a very good and detailed assignment, a great idea and an excellent business plan”, said the evaluators.

The 2nd Place: Joseph Teasdale, University of Sheffield

EuroVenti Power

Joseph Teasdale has developed an interesting concept of small-scale wind turbines optimized with magnetism to increase efficiency. The business plan is very thorough, data based and well written. The evaluator said: *“Market section is excellent and demonstrates clearly that Joseph Teasdale understands not only the market characteristics, but also how to position his business in that market e.g. advantages over other small-scale turbines, clear segmentation on farms. Both the organization and execution descriptions are good.”*

The 3rd Place dead heat between University of Maribor and University of Sheffield

Ivo Peperko, University of Maribor

Intelligent Heat Pump Manager

“A very interesting concept where heat pumps are improved with the innovative addition of an intelligent heat pump manager that includes weather forecasts in heating optimization. In the concept of innovation Ivo Peperko clearly demonstrates that he is capable of combining technological expertise with commercial insight. The added value section is well described and very convincing. Market description is thorough and well documented” -said the evaluators-

“Vision is nice and commendable. The finance section is excellent. The provided financial template is expanded by Ivo Peperko to include development beyond the first six years -good! Overall interesting and feasible!”

Neil Cooke, University of Sheffield

Polestar

“The assignment holds a well-presented and well-researched plan of a domestic energy usage management device to monitor energy usage and identify possible energy savings. The scope to bring elements of existing technologies and innovations together is very interesting. “- said the evaluators- “The concept of innovation section is especially thorough and well documented. The added value is clear and Neil Cooke gives a good indication of the benefits for the individual user.”

4th Place for the Portugal: Jorge Paulo & Duarte Freitas, Polytechnic Institute of Bragança

Wind turbine concentrator and diffuser

A very interesting idea for the entire wind industry as Jorge Paulo and Duarte Freitas are working on a technology, which aims to increase the energy production of the individual Wind turbine. “ that was the judgment of the evaluators- “It was very impressive to see the effort the two students already have put into this idea with prototype, lab scale tests etc. “

5th Place of University of Sofia: Velin Venkov Koychev & Demir Lachezarov Tonchev, Technical University of Sofia

Savergy.org

The judgement of the evaluators was *“The concept is very promising as a website will increase the awareness of home energy savings by providing technologies, tips, products and local rebates programmes to the users. The potential seems great. Especially the added value section is very concrete and convincing. Velin Koychev and Demir Tonchev demonstrate a market-oriented view, which is essential when developing new technologies and further when executing the go to market strategy. “*

THE NATIONAL SHOWCASES

Congratulations to all the local winners. Well done.

Parallel to the European competition each of the five universities had their own local competition, where the university coordinator selected the winners on the basis of different criteria. Each university had their own way of selecting who the local winners should be. For all five local competitions there were prizes for the winning students such as iPads etc, which the university coordinators had raised from their own university and/or local companies.

The **Polish local Showcases** was organized on the 9th of June 2011 in B7 building of Civil Engineer Department at TULodz. Among the others 6 University experts was invited, 2 representative from sponsor company Trane, 4 representative from local venture capitalist Belchatowsko-Kleszczowski Park Przemyslowo-Technologiczny, media press representative as well as 9 students selected for European Round and 300 other students. The winner of the I Local Energy2B Competition was

therefore Mr. Łukasz Michalski. The winner of the audience was Mr. Maciej Winiarski, who came in with his idea to place third. The idea of Student, who has won was quiet simple, but well and wide elaborated in business oriented aspects. As the author described by himself: “I want to sell and if possible start to produce generators located in the vending machines of the doors and water turbines placed in the sewer pipes.”



Mr. Łukasz Michalski during the award



Poland newspaper

Nikola Ninković is the winner of the **Slovenian Local Competition**, with 11/12 points. The commission evaluators made up of Dr. Jurij Avsec, Dr. Zdravko Praunseis and Tina Naglič, used the following criteria:

- Technical description of idea – 4 points.
- Market orientation and market prospects – 4 points
- The application of all necessary elements of business plan important at the evaluation of business idea and feasibility in reality– 4 points.

Ivo Peperko the third place in the European Competition are participated to the Local Competition, obtaining 9/12 points and the 4th place.



THE MADE WEEK UK local showcase

As part of the MADE week - the UK's leading Entrepreneur and enterprise festival - Energy2B hosted the UK local showcase event for the 2010/11 competition. During the MADE week, the UK winner Joseph Teasdale was awarded his first prize of an Apple iPad. The night was also a special event as all top 3 European winners were awarded their cash prizes.



Joseph Teasdale, the winner of the UK national competition

ENERGY2B PRESENTED AT THE EUROPEAN LEVEL Energy2B at the 20th Annual Congress of EBN in Toulon.

From the 15-17th June 2011 Tim Vorley (University of Sheffield) and Alberto Soraci (Innova BIC) attended the European Business & Innovation Centre Network (EBN) for its 20th Annual Congress in Toulon, France. The EBN is the leading non-governmental pan-European network, bringing together 200+ Business & Innovation Centers (BICs), and similar organizations such as incubators, innovation and entrepreneurship centers across the enlarged Europe. A primary role of the EBN is to promote innovation and entrepreneurship through its membership, and so the Congress represents an ideal form to showcase Energy2B and announce the winners of the first European Round.



At the Congress the Energy2B project was shortlisted a finalist in the 'on-line tools, a virtual reality' category. The membership place the Energy2B project second in this category, which is a fantastic achievement for a project competing with online tools and web-technologies that had been established for over 20years. Tim Vorley commented "It is great to be here at the EBN event

in Toulon, and to have been placed second in this category is a huge achievement... there has been a lot of interest in the project and the web-technology in particular.

At the event we also made announcement of the winning entrant, Edvarts Dzelzitis, whose business plan is to grow Reed Canary Grass that can then be used in sustainable energy generation. This idea, along with several other ideas was met with real interest from the business community, which is testament to the innovative and entrepreneurial acumen of students across Europe. All of this bodes well for the future for the Energy2B project looks to be strong, especially with a keen interest from the BIC community who have an extensive professional network of practitioners already engaging in the energy sector.

FOLLOW THE NEXT EVENTS....

The new cycle of the Energy2B competition is ongoing!!!!!!

Don't waste time

Grasp the opportunity....

Enter the competition now

www.Energy2B.eu

Be the next winner!!!!!!!!!!!!