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PRESS RELEASE

20 participants shortlisted in the “Greece Innovates!” 3rd Applied Research & Innovation Competition

Groundbreaking projects submitted by leading research centres and businesses demonstrate the great potential of Greek researchers

The written assessment of the proposals submitted in the first round of the 3rd “Greece Innovates!” Applied Research & Innovation Competition, a joint initiative of Eurobank and SEV (Hellenic Federation of Enterprises) was successfully completed in May 2015.

Out of the 208 proposals submitted in the 3rd Competition, 161 met the formal tender conditions and were assessed by 89 expert reviewers. The business, as well as the academic community of Greece, were broadly represented in the Competition, with forty two percent (42%) of the proposals submitted by representatives of businesses, 35% by representatives of research centres or teams, and 23% by individual researchers. Regional participants (areas outside Attica) reached 50% of the total submissions, demonstrating the momentum and ability of Greece to conduct high-level research and produce innovation throughout the country.

The assessed proposals pertain both to applied research and innovation products and services which are ready for the production line, contribute to improving everyday life and, from a business standpoint, promote and strengthen the extroversion of the Greek economy.

Submissions in the 3rd Competition cover a wide range of subjects including: Environmental/ RES technologies, medicine, food testing technology, metal processing, laser, instrument manufacturing, materials technology, etc. Out of these, 20 proposals were shortlisted, testifying to the high level of the Greek researchers and their commitment to the pursuit of building bridges between the academic and the business world.

The Chairman of the Board of Directors of Eurobank, Mr. **Nikolaos Karamouzis**, stressed that: *'The success of the 3rd “Greece innovates!” Competition attests, once again, to the fact that the Greek society and economy have vast reserves of scientific, technological and business talent, which must spearhead the effort to restart the economy and the growth process, and become a major competitive advantage.*

In Eurobank, we have always believed in the dynamism of Greece's productive forces and we had early on, long before the crisis broke out, stressed the need to change our economic model, with a

focus on economic extroversion, innovation and investment. More specifically, our Bank has, since 2009, drafted and consistently implemented a comprehensive strategy for enhancing entrepreneurship, investment and exports, with the aim of boosting the Greek economy's export-driven growth, despite the adversities and difficulties that arose as the crisis unfolded.

Eliminating the prolonged uncertainty and normalizing our country's economic and social life are necessary for releasing Greece's creative forces and enabling us to fully exploit its great potential and comparative advantages, generating gains and success dividends for all.'

The CEO of Eurobank, Mr. **Fokion Karavias**, stated that: *'We are very satisfied with the response to the 3rd "Greece Innovates!" Competition and the high quality of the submissions. In Eurobank, we believe that innovation is a necessary prerequisite for enhancing competitiveness and bringing the economy back to the path of sustainable growth that our country so much needs.*

By means of this Competition, which we are jointly organizing with the Hellenic Federation of Enterprises (SEV), we support and reward researchers and their innovative ideas that can be turned into dynamic business proposals, contributing to the creation of new jobs.

This initiative is part of a series of targeted actions aimed at supporting sectors and activities that we believe that will play a leading role in restoring economic growth. They include actions such as committing funds exclusively for financing our clients' export activity, further investing in our "Exportgate" Internet portal, establishing a dedicated Unit for the provision of services to Tourist enterprises, as well as the groundbreaking "Egg-enter•grow•go" innovative youth entrepreneurship programme.'

The Chairman of SEV, Mr. **Theodore Fessas**, said that: *"This pioneering innovation competition of SEV and EUROBANK is successfully completing its 3rd round, promoting 20 dynamic research and innovation ideas. The ideas that were shortlisted this year confirm, once again, the high quality of our country's scientists and, at the same time, Greece's great potential.*

I am really delighted by the fact that this year's "harvest" brings research even closer to the needs of the industry and the businesses, which is the actual aim of initiatives such as this innovation competition. Thus we are setting a successful example, which needs to be followed by others and inspire the corresponding government policies. I wish the best to all participants in the final phase of the competition.'

With the announcement of the 20 shortlisted proposals, the 3rd "Greece Innovates!" Competition has entered its next stage, which includes a series of presentations, events and roadshows, jointly organized by SEV and Eurobank to promote the 20 shortlisted proposals to the wider public and the business world.

The 3rd “Greece Innovates!” Applied Research and Innovation Competition will be completed in June 2015, with the oral, open-to-the public assessment (25% of the final grade). The awards ceremony will take place in Athens in July 2015, and will be attended by members of the Greek academic, research and business community.

Moreover, as part of the innovative youth entrepreneurship programme egg-enter•grow•go, Eurobank has invited all finalists of the 1st, 2nd and 3rd “Greece innovates!” Competitions to submit their business plan — provided that they are interested and they fulfil the entry criteria. This way, they can be part of the most recognized business acceleration programme, which is realized in collaboration with Corallia.

Stay tuned for more news and all the latest updates on the 3rd “Greece Innovates!” Applied Research and Innovation Competition:

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**The 20 Shortlisted Proposals
in the next round of the 3rd Competition (sorted by the submission number):**

1. (10824 – APPLIED RESEARCH) “Restoration of Lasithi Plateau’s Wind park with Perforated Sails”, represented by Mr Georgios Hatzakis in cooperation with Technological Educational Institute of Crete
2. (13368 – APPLIED RESEARCH) “ARISTOLEO: a new test for the measurement of the health protecting properties of olive oil”, Laboratory of Pharmacognosy, Faculty of Pharmacy, National and Kapodistrian University of Athens, represented by Mr Prokopios Magiatis
3. (15640 – INNOVATION) “Simulation Driven Product Development”, FEAC Engineering P.C., represented by Mr Sotirios Kokkinos
4. (15656- INNOVATION) “Protection mechanism of a door’s key hole eliminating the key hole from the scope of action of the intruder”, represented by Mr George Chrimatopoulos
5. (15772- INNOVATION) “Digital Automatic System for Testing, Diagnose & Callibration of Welding Torches”, Ioannis Emmanouilidis MON. EPE / 4 PRO Ltd, represented by Mr Ioannis Emmanouilidis
6. (16002- INNOVATION) “Design and production of embossed aluminium sheets exhibiting appropriate properties for truck trailer floors”, ELVAL Hellenic Aluminium Industry S.A, represented by Mr Lampros Varouchas
- 7.(16017- APPLIED RESEARCH) “Geomiso: The First Worldwide Isogeometric Analysis and Design Software (CAD & CAE)”, Geomiso P.C. represented by Mr Panagiotis Karakitsios
8. (16272 – APPLIED RESEARCH) “Cold Plasma Apparatus for the fast, efficient and cost-effective remediation of highly polluted soils”, Foundation for Research & Technology Hellas (FORTH)/Institute of Chemical Engineering Sciences (ICEHT), represented by Mr Christos Aggelopoulos
9. (16432- APPLIED RESEARCH) “Development of innovative steel pipe product for hydrocarbon exploitation for critical applications”, Corinth Pipe Works S.A. represented by Mr Athanasios Tazedakis
10. (16449- INNOVATION) “Olive Oil, Plant Oils and Vitamins entrapment method in liposomes for the production of innovative foods”, Sales Development Consultants LTD represented by Mr Dimitris Keranis
11. (16567- APPLIED RESEARCH) “Holographic Optical Clones (OptoClones®) for the Documentation and Display of Works of Art”, Hellenic Institute of Holography, represented by Mr Andreas Sarakinos
12. (16580- APPLIED RESEARCH) “Development of Personalized Immunotherapy for Multiple Sclerosis”, Research Group of Professor Matsoukas, University of Patras – Eldrug S.A., PSP, represented by Mr John Matsoukas
13. (16601-INNOVATION) “Automatic digital and portable soil calcimeter with automatic temperature compensation and GPS”, BD Inventions P.C., represented by Vasileios Koulos

14. (16612- APPLIED RESEARCH) “Production of Electricity from very Low Head”, represented by Mr. Konstantinos Theocharis in cooperation with The National Technical University
15. (16699-INNOVATION) “Smart laser printing and immobilization of functional materials and microdevices”, Materials & Laser Micro-Processing group / Physics Department / School of Applied Mathematics and Physical Science/National Technical University of Athens, represented by Mrs Ioanna Zergioti
16. (16825-APPLIED RESEARC) “Quality Assurance of products or services with smart cameras using machine vision technology”, Dimitra Stoimenidou -Orama Solutions, represented by Mr. Theofanis Katmadas
17. (16842-INNOVATION) «The ‘i love dyslexia’ ‘world’ : Holistic EFL learning for students with dyslexia and learning differences», I Love Dyslexia, represented by Mrs. Aggeliki Pappa
18. (16880-INNOVATION) «Biostalis Hydroponics Fodder Machines», Biostalis Hydroponics P.C. represented by Mr. Theodoros Fotopoulos
19. (16890-INNOVATION) “Magnetic nanoparticle clusters as multimodal agents for biological applications of diagnosis and therapy”, Functional Nanocrystals & Quantum Magnetism Laboratory / Institute of Electronic Structure & Laser (IESL) /Foundation for Research & Technology - Hellas (FORTH) represented by Mrs. Athanasia Kostopoulou
20. (16913-INNOVATION) “Prometheus I(pn 1008239):Digital Medical Device for the Remote and Personalized Prevention of Diabetes Related Complications with an Emphasis to Diabetic Foot”, represented by Inventor Konstantinos S. Mammias