

## **CEA LIST<sup>1</sup> institute, dedicated to smart digital systems, joins AutoHarvest® Innovation Ecosystem**

- Intellectual property e-collaboration marketplace to feature French technologies and resources to spur economic growth globally
- Nonprofit AutoHarvest empowers commercializers to accelerate the adoption of innovation with direct access to inventions and strategic partners
- CEA LIST to offer advanced manufacturing technologies and research capabilities

**DETROIT, Mich., SACLAY, France, SAN FRANCISCO, Calif. - April 22, 2014.**

CEA LIST Institute recently signed a membership agreement with the AutoHarvest Foundation to accelerate product development and innovation by providing access to advanced technologies and resources developed in France. CEA LIST has populated the AutoHarvest e-collaboration marketplace with postings describing licensable technologies in the areas of:

- Robotics & Advanced manufacturing
- Augmented & virtual reality
- Multimodal interfaces
- Data mining and analytics
- Non-destructive testing
- Embedded Systems
- Software tools
- Intelligent/ubiquitous sensor networks
- Digital & interactive tools for products and processes design

In addition, CEA LIST institute is displaying research capabilities and resources available for collaboration with other research and development organizations, large and small, in the area of advanced manufacturing that are part of the AutoHarvest ecosystem.

CEA LIST institute supports its industrial partners competitiveness through innovation and technological transfer. To date, it has formed innovation partnerships with more than 100 companies, mainly in Europe. CEA LIST is expanding its footprint in the U.S. and will use the AutoHarvest's online platform to match technology needs with innovative solutions developed by its network of R&D teams and innovative spinoffs.

"CEA LIST institute, Autosar Premium Member, has been providing companies with a very large panel of compliant technologies for 4 years. We hope that through AutoHarvest, we'll be able to enlarge and accelerate this action for smarter manufacturing processes" says Karine GOSSE, CEO of CEA LIST Institute.

AutoHarvest operates an intellectual property e-collaboration marketplace, that offers direct access on a principal to principal basis between innovators and commercializers-- from grassroots inventors in the garage to corporate and government sized titans-- to commercially share technology ideas and resources. "AutoHarvest is delighted that CEA LIST is contributing important technologies, resources and talent to our global innovation ecosystem", says Jayson D. Pankin, president and CEO of AutoHarvest. "Tomorrow's breakthrough solutions and products often are the fruit of unlikely alliances among

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<sup>1</sup> CEA : French Commission for Atomic and Alternative Energies

disparate parties, who come together through open innovation mechanisms, such as AutoHarvest, making serendipity routine”.

The partnership is facilitated by PRIME, the US subsidiary of the Paris Region Economic Development Agency that represents CEA LIST technologies in the US.

“We are convinced that collaboration and open innovation are essential for industries to remain at the cutting-edge of innovation. Through this partnership between CEA LIST and AutoHarvest, we want to make the best of French technologies and innovations available to U.S. companies”, says Xavier Wartelle, General Manager at PRIME.

### **About CEA LIST**

*A leader in research, development and innovation, the CEA, French Alternative Energies and Atomic Energy Commission, is active in four main areas: low-carbon energies, information technologies and health technologies, Large Research Instruments, defense and global security. In each of these domains, the CEA relies on a high-level fundamental research and ensures a role of support to the industry (<http://www.cea.fr/english-portal>).*

*Within the CEA Technological Research Division, the CEA LIST institute carries out research on intelligent digital systems. Gathering more than 700 researchers, its R&D programs, all with potentially major economic and social implications, focus on advanced manufacturing (robotics, virtual & augmented reality, non-destructive testing, vision), embedded systems (computing architectures, software and systems engineering, security & safety), and ambient intelligence (sensors, instrumentation & metrology, communication & sensory interfaces, data processing & multimedia). By developing cutting-edge technological research with applications in the industrial markets of transports, defense and security, manufacturing, energy and health, the CEA LIST helps its partners to enhance their industrial competitiveness thanks to innovation and technology transfer (<http://www-list.cea.fr/en>).*

### **About AutoHarvest Foundation**

*AutoHarvest Foundation, a 501(C) (3) nonprofit organization, created and operates a unique innovation ecosystem led by some of the most highly respected figures in the automotive and manufacturing industries. In 2012, AutoHarvest.org was launched as the world’s only truly neutral and global on-line meeting place for innovators of all types with an interest in advanced manufacturing. This system allows users of all types to showcase capabilities, technologies and needs system-wide and then privately connect with fellow inventors and commercializers to explore technology and business development opportunities of mutual interest. The AutoHarvest interest group consists of over 200 prominent R&D and manufacturing organizations from industry, government and academia. Recently awarded a multi-year grant by the New Economy Initiative Foundation of Southeast Michigan, AutoHarvest is part of the Detroit Regional Innovation Network. For more information visit: [www.autoharvest.org](http://www.autoharvest.org)*

### **About PRIME Paris Region International Mission Enterprise**

*PRIME is a transatlantic innovation platform promoting the Paris region as a center of innovation and engaging in activities to encourage and incentivize American companies and organizations to invest in the Paris region. PRIME offers a series of services and programs fostering transatlantic partnerships: connecting Paris region labs with American companies, Open Innovation programs connecting corporations with innovative startups, learning expeditions, technology events, etc. PRIME is a subsidiary of the [Paris Region Economic Development Agency](#). PRIME has a sister company, the [French Tech Hub](#), a growth accelerator for French high tech companies in the US. More information on: [www.innovation-prime.com](http://www.innovation-prime.com)*

### **Press contacts:**

CEA: Nicolas Tilly – [nicolas.tilly@cea.fr](mailto:nicolas.tilly@cea.fr) - +33 1 64 50 17 16

AutoHarvest: Jayson D. Pankin- [autoharvest@gmail.com](mailto:autoharvest@gmail.com) +01 313 285 8569

PRIME: [prime@innovation-prime.com](mailto:prime@innovation-prime.com), +1 415 871 0603