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## **Klaus Lackner Joined Global Research Technology, LLC as Member**

TUCSON, Ariz.--([BUSINESS WIRE](#))--Global Research Technologies, LLC (GRT), a research and development company whose mission is the development and commercialization of technology for the capture of carbon dioxide from the atmosphere, announced today that Klaus Lackner, Ph.D. became a member of the company in 2007. Founded in 2004 by Allen B. Wright and funded by the late Gary Comer, the founder of Lands End, GRT is an early-stage company dedicated to the vision that air-capture, a concept theorized and refined over time by Dr. Klaus Lackner, is a critical and feasible technology for carbon dioxide management and climate change mitigation.

GRT President Allen Wright stressed, "We are honored and pleased that Klaus Lackner has joined our company team as a member. His official position will bring many positive benefits to GRT both near- and long-term. GRT will have Klaus' valuable insights as we commercialize our current product line. We'll also enjoy his future input as we proceed to research and design new products based on our core technology."

Last year, GRT announced a series of recent proof-of-concept successes in the development of ACCESS™, its air-capture technology product named for the initials in the phrase "Atmospheric Carbon Capture SystemS." ACCESS units have this advantage: they can be located anywhere—far from CO<sub>2</sub>-emitting smokestacks and far from populated and scenic areas. Yet if desired, they can also be located adjacent to end-use markets. Full-scale models of future commercial ACCESS units will be approximately the size of shipping containers. Each will be able to remove a ton of CO<sub>2</sub> a day. Smaller-scale versions of ACCESS units are envisioned for use by end-users requiring smaller amounts of CO<sub>2</sub> for their processes or products.

Klaus Lackner, Ph.D., who has been lauded internationally as the thought-leader behind the GRT system's ongoing design and development, stated, "My acceptance of a position as a member of GRT is a mark of my confidence in the future of the Company and its technology and anticipated products. I look forward to being part of GRT's progress in the building of patented air-capture technology that will eventually enable the removal of millions of tons of CO<sub>2</sub> a day from the earth's atmosphere."

Lackner received his doctorate in 1978 in theoretical physics from the University of Heidelberg, Germany. He served in postdoctoral positions at the California Institute of Technology and the Stanford Linear Accelerator. In 1983, he joined Los Alamos National Laboratory (LANL) where he and LANL colleagues early-on published theoretical papers discussing the feasibility of harvesting of carbon dioxide from the air to reduce greenhouse gas. In addition to his independent activities on behalf of GRT, Lackner has been a faculty member of Columbia University in 2001 where he is now the Chair of the Department of Earth and Environmental Engineering and also Chair of the Lenfest Center for Sustainable Energy.

### **ABOUT GLOBAL RESEARCH TECHNOLOGIES:**

Global Research Technologies, LLC (GRT) is a research and development company dedicated to the commercialization and promulgation of air-capture technology. GRT believes that its successful efforts place it in the foremost position among carbon capture solutions. The Company is internationally acknowledged as a leader in the emergent CO<sub>2</sub> industry. GRT was founded in 2004 on the shared vision of Klaus Lackner, Ph.D., now with Columbia University; its president Mr. Allen B. Wright; and the late Gary Comer, the founder of Lands End. GRT is currently funded by the Comer family. The company has grown to occupy a 10,000 square feet facility in Tucson, AZ, including administrative offices, a research laboratory, and a prototype development and demonstration area.

#### **Contacts**

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