

## **Forum Names 40 Technology Pioneers from 10 Countries for 2003**

**31 October 2002 - Geneva, Switzerland**

The World Economic Forum announced the names of the [Technology Pioneers](#) for 2003. This year's select group of chief executives of companies that are developing and applying the most innovative and transformational technologies hail from Australia, Canada, Denmark, Germany, Ireland, the Republic of Korea, the Netherlands, Sweden, the US and the United Kingdom. The World Economic Forum will involve the young technology leaders in its key programmes on public and private sector initiatives.

"These 40 companies are true pioneers - their importance lies in how their discovery and development of radical and transformational technologies may present us with alternatives to how we live or do business," says Klaus Schwab, President of the World Economic Forum.

The World Economic Forum stated its commitment to integrating technology innovators in ongoing dialogue with its members on a variety of important issues. The Forum explained that many of the pioneers in information technology, biotechnology and energy are producing products that have the capacity to transform the way society and business operate. "Public debate on issues such as the regulation of science and discovery, or the ethics of new advances in medicine, developed out of the products and advances made in the biotech, energy and IT fields. The key issue is whether and how society should continue to seek radical means to improve our lives," says José María Figueres, Managing Director of the World Economic Forum.

To provide and integrate a new perspective on the technology horizon, the World Economic Forum created the Technology Pioneers programme in partnership with Deloitte Touche Tohmatsu in 2000. Each year, the Forum selects up to 100 Tech Pioneers.

In line with the Forum's commitment to improving the state of the world, Technology Pioneers can meet with scientists, academics, NGOs, and Forum members and partners to discuss and debate the impact of technology innovation on society and business. According to Mr Figueres, "There is a lot of confusion and misunderstanding about the implications and applications of new technologies. Tech Pioneers are an instrumental component in holding a productive and informed dialogue on the nature of innovation and its societal effect. At the Forum we are committed to facilitating understanding on how technology innovations can be harnessed, developed and adapted to improve society."

Drawing on their technology expertise and entrepreneurial experience, Technology Pioneers will provide the Foundation and its members with in-depth knowledge of some of the key technology issues facing society at the Annual Meeting 2003.

Each year members, constituents and collaborators of the World Economic Forum nominate Technology Pioneers. Candidates are reviewed by an external Selection Advisory Committee comprised of technology experts in a variety of fields; the World Economic Forum takes the final decision. The criteria for selection include:

1. **Innovation.** The company must be truly innovative. A new version or repackaging of an already well-accepted technological solution does not qualify as an innovation. The innovation should be recent - not more than two years old. The company should invest significantly in R&D.
2. **Potential Impact.** The company must have the potential to have a substantial long-term impact on business and society in the future.
3. **Growth and Sustainability.** The company should have all the signs of a long-term market leader and should have well-formulated plans for future development and growth.
4. **Proof of Concept.** The company must have a product on the market or have proven practical applications of the technology. Companies in "stealth" mode and companies with untested ideas or models will not qualify.

5. Leadership. The company must have visionary leadership that plays a critical role in driving the company towards reaching its goals.

The following companies were selected as Technology Pioneers 2003:

<b>Name</b>	<b>Title</b>	<b>Company</b>	<b>Country</b>
Kaigham J. Gabriel	Co-Founder, Chairman and Chief Technology Officer	Akustica Inc.	USA
Jeff Jacobsen	Chief Executive Officer	Alien Technology	USA
Christer Fahraeus	Chief Executive Officer	Anoto AB	Sweden
Uri Raz	Chairman and Chief Executive Officer	AppStream Inc.	USA
Jack Lief	President and Chief Executive Officer	Arena Pharmaceuticals Inc.	USA
Enrico Pesatori	President and Chief Executive Officer	BlueArc Corporation	USA
Nazim Kareemi	President and Chief Executive Officer	Canesta, Inc.	USA
John Hodgson	Chief Executive Officer	Cambridge Silicon Radio (CSR)	United Kingdom
Charles Cohen	Chief Executive Officer and Co-Founder	Cellzome	Germany
Amish Mehta	President and Chief Executive Officer	CommercialWare Inc.	USA
Claus Bo Mikkelsen	Chief Executive Officer	Cryptomathic A/S	Denmark
Spiro Rombotis	Chief Executive Officer	Cyclacel Ltd.	United Kingdom
James H. Sabry	President and Chief Executive Officer	Cytokinetics	USA
Andy Rubin	President and Chief Executive Officer	Danger Inc.	USA
Sanjay Parekh	Executive Vice-President and Chief Strategy Officer	Digital Envoy Inc.	USA
Cliff Meltzer	Chief Executive Officer and President	Digital Fountain	USA
Glen T. Meakem	Chairman and Chief Executive Officer	FreeMarkets Inc.	USA
Pamela Lipson	President and Chief Executive Officer	Imagen Incorporated	USA
Rolf Sammler	Chief Executive Officer	Impella Cardiotechnik AG	Germany
Frank Gleeson	President and Chief Executive Officer	MDS Proteomics	Canada
Robert K. Lifton	Chairman of the Board, Chief Executive Officer and Secretary	Medis Technologies	USA
Jeff Taylor	Chief Executive Officer	Monster.com	USA
Peter D. Meldrum	President and Chief Executive Officer	Myriad Genetics Inc.	USA
Howard Birndorf	Chairman and Company Founder	Nanogen Inc.	USA
Dev Gupta	Founder, President and Chief Executive Officer	Narad Networks	USA
Raomal Perera	Chief Executive Officer	Network 365	Ireland
Jen-Hsun Huang	President and Chief Executive Officer	NVIDIA Corporation	USA
Robert A. Rabiner	President and Chief Executive Officer	OmniSonics Medical Technologies Inc.	USA
Ron Kok	Founder	OTB-Group B.V.	Netherlands
Mike Wilson	Chief Executive Officer	Red-M	United Kingdom
Simon J. Sturge	Chief Executive Officer	RiboTargets Ltd	United Kingdom
Vic Verma	President and Chief Executive Officer	Savi Technology	USA
Alex Zelinsky	Chief Executive Officer	Seeing Machines Pty Ltd	Australia
Joon Chung	Founder and Chief Executive Officer	Solid Technologies, Inc.	Republic of Korea
Richard D. Hansen	President and Founder	Soluz, Inc.	USA
Stuart Patterson	Chief Executive Officer	SpeechWorks International, Inc.	USA

Keenan Sahin	Chief Executive Officer	TIAXX, LLC	USA
Joshua Boger	Chairman and Chief Executive Officer	Vertex Pharmaceuticals Inc.	USA
Paul L. Kennedy	President and Chief Executive Officer	VivoMetrics	USA
Tom Alexandris	President and Chief Executive Officer	Z-Kat, Inc.	USA

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The World Economic Forum is an independent international organization committed to improving the state of the world. The Forum provides a collaborative framework for the world's leaders to address global issues, engaging particularly its corporate members in global citizenship.

Incorporated as a foundation, and based in Geneva, Switzerland, the World Economic Forum is impartial and not-for-profit; it is tied to no political, partisan or national interests. The Forum has NGO consultative status with the Economic and Social Council of the United Nations.

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