

## Genomatica Selected as AlwaysOn GoingGreen 100 Winner

*Two-time winner for sustainable chemicals from renewable sources*

**SAN DIEGO, October 13, 2010** – [Genomatica](#) announced that the company was named to the GoingGreen 100, selected by AlwaysOn, for the second time. Inclusion in the GoingGreen 100 recognizes the most promising companies at the intersection of business and environmental impact. Genomatica was selected by the AlwaysOn editorial team and global industry experts based on a set of five criteria: innovation, market potential, commercialization, stakeholder value and media buzz.

“This award is further recognition of our continued march toward full commercial production,” said Genomatica CEO Christophe Schilling. “With our partners, we’re squarely focused on transforming the chemical industry with green, cost-advantaged chemical products made from renewable sources instead of oil and natural gas.”

### Sustainable Chemicals Future

Genomatica makes sustainable chemicals that will directly replace the existing petroleum-based chemicals used in hundreds of products today. The company creates bio-based processes to manufacture existing intermediate and basic chemicals with multi-billion dollar markets. Using organisms specially designed with the company’s proprietary technology platform, Genomatica manufacturing plants will convert conventional sugars or other renewable inputs to chemicals at lower cost than traditional petroleum-based processes.

### Milestones to Commercialization

Recently, Genomatica made a successful move to [pilot production](#) for the company’s first commercial product, a ‘green’ [Bio-BDO](#). BDO, an intermediate chemical with a \$4 billion market worldwide, is used to make spandex, automotive plastics, running shoes and more.

Genomatica’s IP and [technology platform](#) provide the underpinnings for Genomatica and its partners to develop and produce green versions of a range of intermediate and basic chemicals with large, existing markets. Additionally, the technical underpinnings for feedstock flexibility allow for continued cost reduction and making choices based on local markets.

Genomatica and the other GoingGreen Top 100 Companies will be honored at GoingGreen 2010, taking place in San Francisco October 12-14, 2010. The two-and-a-half-day executive event features CEO presentations and debates on the most promising emerging green technologies and new entrepreneurial opportunities. On the main stage of the conference, Genomatica CEO Christophe Schilling presented his vision for the future of the chemicals industry through renewable sources. Full conference video can be viewed at <http://www.alwayson-network.com>.

### About Genomatica

[Genomatica](#) is the emerging leader in sustainable chemicals: ‘greener’ intermediate and basic chemicals made from current and next-generation renewable feedstocks, rather than oil and gas. The company aims to transform the chemical industry through cost-advantaged, smaller-footprint products as direct replacements in a trillion-dollar global market. Genomatica is in [pilot production](#) with its first commercial product, Bio-BDO, which has a \$4 billion market worldwide.



The company's unique integrated bio-process engineering platform allows '*in-silico*' (computer-based) design and testing of highly-optimized organisms, manufacturing processes and economics. This results in much faster product development and time to commercial-scale manufacturing, and lower production costs. The platform has been proven in the record speed of pilot validation of Genomatica's first product, BDO; in partnerships with Dow, DSM, Unilever, NatureWorks/Cargill, Kyowa Hakko, and Verenium; and in over 30 peer-reviewed projects funded by the National Institutes of Health, National Science Foundation, Department of Energy, Department of Defense and Environmental Protection Agency. Genomatica has developed extensive intellectual property for clean, industrial biotechnology, including numerous issued and pending patents, and IP on the pathways and/or strains for 20 of the top intermediate and basic chemicals.

Genomatica has raised \$40 million from Alloy Ventures, Draper Fisher Jurvetson, Mohr Davidow Ventures, and TPG Biotech. See [www.genomatica.com](http://www.genomatica.com) for more info.

### **About AlwaysOn**

AlwaysOn is the leading business media brand networking the Global Silicon Valley. AlwaysOn helped ignite the social media revolution in early 2003 when it launched the AlwaysOn network. In 2004, it became the first media brand to socially network its online readers and event attendees. AlwaysOn's preeminent executive event series includes the Summit at Stanford, OnMedia, OnHollywood, Venture Summit Mid-Atlantic, OnDemand, Venture Summit Silicon Valley, Venture Summit East, GoingGreen Silicon Valley, and GoingGreen East. The AlwaysOn network and live event series continue to lead the industry by empowering its readers, event participants, sponsors, and advertisers like no other media brand.

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