

Faces of IP



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CENTER

Neosens

A leading French innovator in sensor design

TOULOUSE, FRANCE

Lead Innovator : Dr. Laurent Auret, Founder

Innovative Industry: Green Technology

STORY

After years of research in the nuclear industry, Dr. Laurent Auret realized that the integrated sensors he designed for nuclear cooling water could be used for a variety of industrial purposes. In 2001, Auret founded Neosens in order to commercialize his advanced Micro-Electro-Mechanical Systems (MEMS) technology, which integrates electrochemical sensors and control electronics on a common silicon substrate. According to company officials, MEMS are smaller, more durable, and more precise in measuring any liquids for a variety of contaminants, including biological and mineral impurities.

Neosens has received several patents related to its innovative sensor designs and continues to develop its products, becoming a leading force in the industrial sensors market.

With its growing sales, successful rounds of venture funding, and innovation grants and awards, Neosens has become a success story in the French clean tech industry. Auret has relinquished day-to-day operations of Neosens to increase his role in new product development. His groundbreaking research and innovative intellectual property have ensured the continuing success of his company.

Auret's innovative genius and entrepreneurial spirit have helped fuel the growth and development of Neosens. But that success is protected by intellectual property, which gives him not only the possibility of advance funding to conduct his experiments but also the long-term resources to continue to experiment and innovate.

WWW.NEOSENS.COM