

(Theme: Research, Design, Development and Application of Biosensors and Bioelectronics)

Summary:

According to a new market report published by Transparency Market Research "Biosensors Market - Global Industry Analysis, Size, Share, Growth, Trends and Forecast, 2012 - 2018," in 2011, the global biosensors market was valued at USD 9.9 billion and it is expected to grow at a CAGR of 9.6% from 2012 to 2018 to reach a market of USD 18.9 billion by 2018.

Since healthcare, more specifically blood glucose testing for diabetics, forms the largest market for biosensors, it is critical for the growth of this segment. The unprecedented growth in the world's aging population has led to a rise in the incidence of chronic diseases such as diabetes, cardiovascular diseases and cancer. According to the World Diabetes Foundation, it is estimated that approximately 285 million people accounting for 6.4% of the world's adult population live with diabetes and the number is expected to grow to 438 million by 2030 corresponding to 7.8% of the adult population. This increase in the aging population, coupled with a rise in the incidence of diabetes, is expected to propel the growth of this market. Blood glucose testing sensors account for the largest share of the global biosensors market and the market for this application was valued at USD 4.7 billion in 2011 and is expected to grow at a CAGR of 10.7% from 2012 to 2018.

Geographically, North America constituted the largest market in the year 2011; however, the Asian region is anticipated to grow at the highest CAGR of more than 11% from 2012 to 2018. This is mainly due to the rise in diabetic population, rise in disposable incomes of citizens (thereby leading to a rise in the incidence of lifestyle-related diseases) and increasing awareness about new technologies for disease detection in the region. Favorable reimbursement policies and "research funding" by governments in the region will also provide the required impetus for the growth of the biosensors market.

For more details please visit: <http://www.transparencymarketresearch.com/biosensors-market.html>

Importance & Scope:

Biosensors and Bioelectronics-2015 provides a unique forum for the publication of innovative research on the development of alternative sustainable technologies. Biosensors which provide monitoring biological and synthetic processes can be used besides medical measuring and analyzing, for environmental observations and controls, defense industry, agriculture, food and pharmaceutical industry. Thus, they have an important role in daily life. In this review, characteristics of biosensors that are used in medical measuring and analyzing have been determined and classification of biosensors according to different features that are found in literature are presented.

The forum of Scientists, students and researchers from all corners of the globe, come together to discuss future science. Each session of the meeting will be included with expert lectures, poster and discussions, join us to design sustainable processes, innovations by which and how these strategies drive new policies, advances the business and human health protection. We are glad to invite you on behalf of organizing committee to join us, where you are the decision maker for future.

Why Atlanta?

Over 75 percent of Fortune 1000 companies conduct business operations in the Atlanta metropolitan area, and the region hosts offices of about 1,250 multinational corporations. Many corporations are drawn to Atlanta on account of the city's educated workforce; as of 2010, nearly 43% of adults in the city of Atlanta have college degrees, compared to 27% in the nation as a whole.

Why to attend???

Meet Your Target Market with three days of programming, the Green Chemistry-2015 conference will feature 53 technical sessions, a poster session and keynotes lectures. Bioelectronics-2015 invites scientists, decision-makers, Post Docs and students to come together, compare findings, and discuss the future sciences. Share your research with an engaged audience of your peers from around the globe; learn from scientific trailblazers who are designing more sustainable sensors and processes; find out how Biosensors and Bioelectronics inspires new business and product lines.

A Unique Opportunity for Advertisers and Sponsors at this International event:

<http://biosensors.conferenceseries.com/sponsors.php>

Biosensors related companies across the Globe:

Axela Biosensors
Atonomics A/S
Biophan Technologies
Blu-Si
COMSOL
Biosensors International Limited

Biosensors related companies in USA:

Biological Monitoring, Inc.
Bio-Chem Fluidics
BioChem Technology, Inc.

DropSens
 Mettler - Toledo Int. Inc.
 ENDETEC
 Simpson Environmental Corporation
 Biosensor, S.L.
 Optisense

Biosensors Market - Global Industry Analysis, Size, Share, Growth, Trends and Forecast 2012-2018:

Biosensors Market (Electrochemical, Optical, Piezoelectric& Thermistor) is Expected to Reach USD 18.9 Billion Globally in 2018. According to a new market report published by Transparency Market Research "Biosensors Market - Global Industry Analysis, Size, Share, Growth, Trends and Forecast, 2012 - 2018," in 2011, the global biosensors market was valued at USD 9.9 billion and it is expected to grow at a CAGR of 9.6% from 2012 to 2018 to reach a market of USD 18.9 billion by 2018.

Target Audience:

Nobel laureates& MD/Presidents, Vice Presidents, Departmental Head & Chairs. Vendors will have the opportunity to introduce the Sensor technologies to a diverse audience by becoming a conference sponsor via exhibits and/or workshops.

Top Universities in USA:

Yale University
 Harvard University
 Stanford University
 University of Pennsylvania
 Drexel University
 Florida State University
 University of Florida
 Rice University

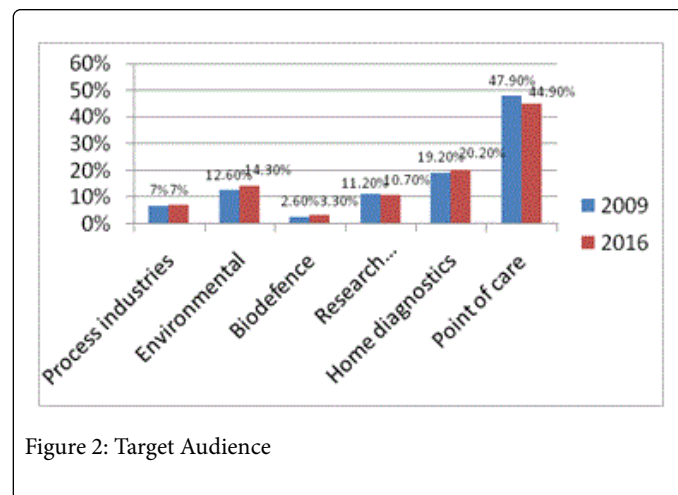


Figure 2: Target Audience

References:

1. www.slideshare.net/arunbabunb/biosensors-21-712

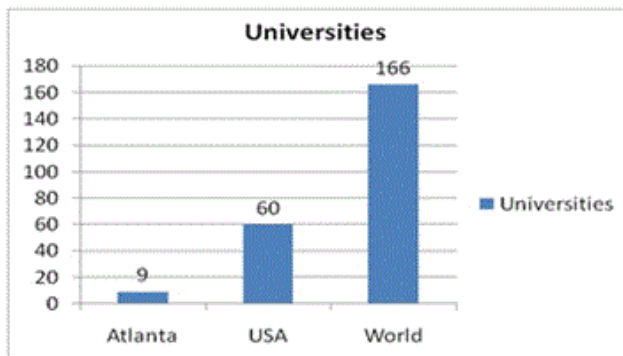


Figure 1: Top Universities in USA