

PULSUS

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30 Years

of Excellence in Medical Publishing

4TH GLOBAL APPLIED MICROBIOLOGY SUMMIT

SEPTEMBER 18-20, 2017 | San Antonio, USA



Applied Microbiology2017

Theme: One platform to gather world renowned Microbiologists

4th Global Applied Microbiology Summit

SEPTEMBER 18-20, 2017

San Antonio, USA



CITY OF SAN ANTONIO
IVY R. TAYLOR
MAYOR

WELCOME

As Mayor of the City of San Antonio, it is my pleasure to welcome you to the 4th Global Applied Microbiology Summit. San Antonio is home to a diverse economy composed of 21st century industries such as information technology, cyber security, financial services and, of course, healthcare/bioscience. In fact, the biomedical sector is one of our leading employment sectors. The work you are doing at this conference is adding to this momentum and ensuring our healthcare professionals are leaders within their industries.

During your visit, I hope that you take advantage of a well-deserved opportunity to relax. As one of the top travel destinations in the U.S., our rich heritage and storied history will leave a lasting impression. With the recent World Heritage designation by the United Nations Educational, Scientific and Cultural Organization (UNESCO) of our historic Alamo and its sister Spanish colonial missions, this is the beginning of a new era for San Antonio.

I welcome you to explore the Mission Reach trails and our recently expanded River Walk -- a gently winding oasis of cypress-lined paths, arched stone bridges and lush landscapes -- that will connect you to wonderful restaurants, local hot spots and historic sites such as South Town, The Pearl and La Villita. Our authentic spirit is a reflection of what makes our city such a special place to meet with colleagues, friends and family.

I wish each of you a memorable, productive and enjoyable visit to San Antonio.

Sincerely,

Ivy R. Taylor
Mayor

PULSUS is all set for an optimistic tone for the conferences to escalate medical & scientific know-how and create cognizance on the latest research findings & unfoldings in a manner that testifies not only brilliance but also transparency

Conference Highlights

- Bacteriology and Virology
- Soil Microbiology & Agricultural Microbiology
- Food Microbiology
- Infectious disease and Immunity
- Clinical Microbiology
- Veterinary Microbiology
- Medical Microbiology
- Diagnostic Microbiology
- Pharmaceutical Microbiology
- Microbial Ecology
- Microbial Parasitology
- Environmental Microbiology
- Protein Engineering and Enzymology
- Industrial Microbiology
- Systems Biology & Bioinformatics

Pulsus Group Conferences

300+ International Medical & Scientific Conferences, summits and events

Distinctive Features

- Attend and earn CE, CME & CPD credits.
- Learn about the latest developments in your field and aid your own growth.
- Meet your target audience & expand your B2B network.
- Get your research published in conference proceedings and renowned journals.
- Go live streaming on Youtube.
- Spread your knowledge. Conduct workshops, symposiums and exhibit your best products
- Call for Investors-Investors Meet

MARKET ANALYSIS ON MICROBIOLOGY

Importance and Scope :

Microbiology has become increasingly important to human society. It has emerged as one of the most important branches of life sciences. As microbes practically affect all activities of our life like, food, clothing, shelter, health hygiene etc., microbiology has made vast progressive strides in all these fields in little less than a century to improve the quality of our life. Infectious diseases have almost been conquered by new drugs, quality of agricultural crops improved by using techniques of genetic engineering, new varieties of wines, liquors have been produced- all these are possible only because of microbiology. All these will make us wonder how our life would have been without the knowledge of microbiology.

Market Value

The global clinical microbiology market is valued at \$6,727.29 million in 2014 and is expected to grow at a CAGR of 13.03% between 2014 and 2019. Increasing disease burden of infectious diseases and increased funding for healthcare expenditure are the important growth drivers for this market during the forecast period. The pharmaceuticals application segment accounted for the largest share of the microbiology market in 2014, while the food application segment is expected to grow at the highest CAGR between 2014 and 2019 in the global microbiology market.

The clinical microbiology market is segmented on the basis of products into consumables and instruments. The consumables product segment is further sub segmented into kits and reagents. The instruments segment is sub segmented into automated microbiology instruments, laboratory instruments, and microbiology analyzers. The automated microbiology instruments are expected to grow at the highest growth rate in the instruments segment. The incubators are expected to grow at the highest growth rate in the laboratory instruments market. Mass spectrometers, are expected to grow at the highest growth rate in the microbiology analyzers segment. In the consumables segment kits are expected to account for the largest share and expected to grow at the highest growth rate during the forecast period. The geographic analysis revealed that North America accounted for the largest share of the global clinical microbiology market in 2014. The Asian regional segment, on the other hand, is expected to register a double-digit growth rate from 2014 to 2019, owing to the increased healthcare spending in this region.

Major Industries in this market include

Abbott Laboratories, Inc. (U.S.),
Alere, Inc. (U.S.),
bioMérieux SA (France),
Becton, Dickinson and Company (U.S.),
Bio-Rad Laboratories, Inc. (U.S.), Bruker Corporation (U.S.)
Cepheid (U.S.),
Danaher Corporation (U.S.),
Hologic, Inc. (U.S.),
F. Hoffmann-La Roche Ltd. (Switzerland),
Siemens AG (Germany).

Major Microbiology Associations around the Globe:

International Union of Microbiological Societies
Society for general Microbiology
American Society for Microbiology
Canadian Society of Microbiologists
British Infection Association
European Society of Clinical Microbiology and Infectious Diseases

Federation of European Microbiological Societies

Welsh Microbiology Association

Clinical Virology Network

Federation of Infection Societies

Infectious Diseases Society of America

Target Audience:

Microbiologist, scientists, researchers, students, industrial delegates from Academia and Research along with the industrial professionals from microbiology companies and healthcare sectors.

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

Worldwide associations-

International Union of Microbiological Societies

American Society for Microbiology

Society for General Microbiology

World Society for Microbiology

Society for Applied Microbiology

International Committee on Food Microbiology and Hygiene

Canadian Society of Microbiologists

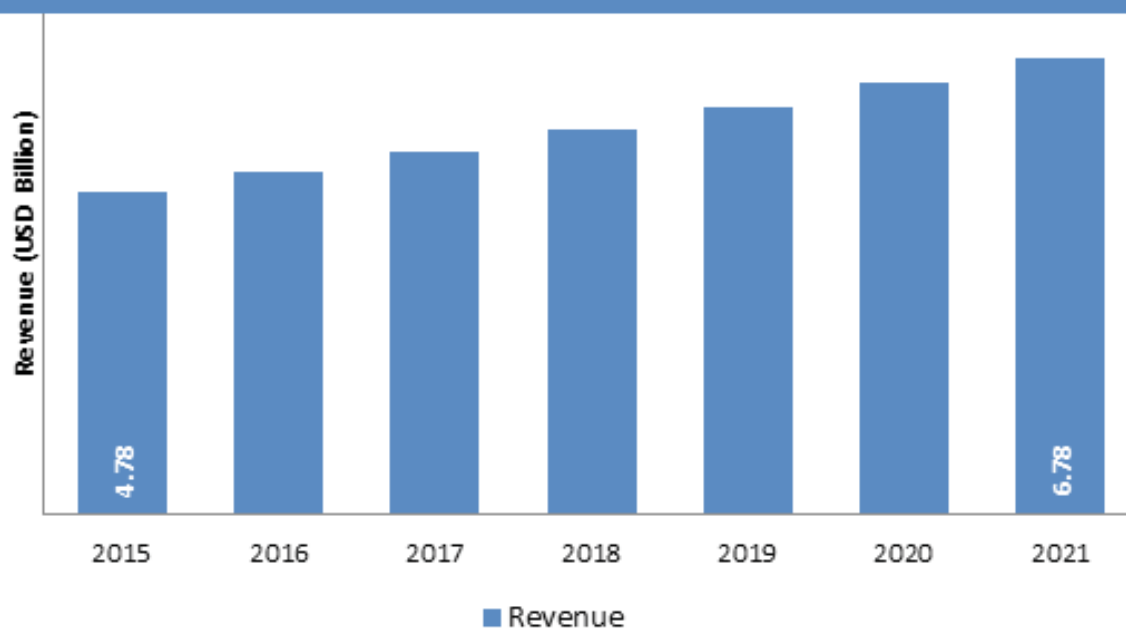
Searches related to association of microbiology in world

International Society for Antiviral Research (ISAR)

International Society for Microbial Ecology (ISME)

International Society for NeuroVirology.

Global Microbiology Culture Market, 2015 – 2021 (USD Billion)



Source: A to Z Research Analysis 2016



About Pulsus:

- PULSUS conferences act as a catalyst on the research trends that really matter and spurring their adoption by exploring and disseminating cutting-edge information. Thus, mainly adhere to stringent peer-review procedure with a view to set an example in promoting standard medical research with integrity. As an ardent supporter of medical publishing, Pulsus Group closely associates with the Canadian and other international medical research associations like Canadian Society of Plastic Surgeons, Canadian Society for Aesthetic Plastic Surgery, Groupe pour l'Avancement de la Microchirurgie Canada, Canadian Society for Surgery of the Hand. It publishes a wide range of medical journals that focus on medical specialties like cardiology, Integrative Medicine, Surgery and Reproductive Medicine.
- Pulsus Conferences explore the future by connecting minds and spreading brilliance at Pulsus Group annual conferences & meetings. Meet your colleagues, discuss your specialty, spread and aid, learn & grow in association with 1000+ scientific societies from The USA, Europe, The Middle East, Africa and The Asia-Pacific region. Pulsus group is closely associated with globally renowned academic and research societies.
- Pulsus Conferences believe that true technology and innovation depends on hearing from, and listening to, people with a variety of perspectives. We want our conferences, societies, associations and the technology communities and companies who participate in them, to include, encourage, and recognize people of all races, ethnicities, genders, ages, and abilities. Pulsus Conferences enhances the technology for people from underrepresented groups by actively recruiting diverse speakers for our events, signing up a broad variety of authors for journals and videos, and taking part in ongoing conversations about the value of diversity in the communities we serve.

Pulsus Group Journals (www.pulsus.com)

- 30 years excellence in Medical publishing
- 50+ journals in association with 20+ International medical and scientific societies
- Peer review publishing for Associations, Societies and Universities in Highly Indexed Reputed Journals
- Summary proceedings, custom publications and electronic publications.

Exhibition and Sponsorship

- An Exhibition will be held simultaneously with the Conference. The coffee break and lunch areas will be located adjacent to the booths. Thanks to exhibitors from all over the world, attendees will have a complete overview of new developments in the field of Microbiology

Additional benefits as follows:

- Free exhibition booth for your association.
- Honorable guests for your presidents.
- Logo advertisement in the conference proceedings.
- Data sharing for your association.

Applied Microbiology 2017

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<http://appliedmicrobiology.cmesociety.com>
Email: appliedmicrobiology@cmesociety.com

Conference Agenda

CONFERENCE AT A GLANCE

Day-1	Day-2
08.00-09.00	08.00-09.00
Reception/Registration	Reception/Registration
09.00-09.15	09.00-09.45
Opening Ceremony	Introduction of Keynote Speakers
09.15-09.45	09.15-09.45
Keynote Talk 1	Keynote Talk 1
09.45-10.15	09.45-10.15
Keynote Talk 2	Keynote Talk 2
10.15-10.45	10.15-10.45
Keynote Talk 3	Workshop Session
Group Photo	Panel Discussions
Coffee/Tea Break 10.45-11.00 (Networking) in the Exhibit Hall	
11.00-12.40	11.00-12.40
5 Speakers (20 Mins Each)	5 Speakers (20 Mins Each)
Lunch Break 12.40-13.30	
13.30-15.30	13.30-15.30
6 Speakers (20 Mins Each)	6 Speakers (20 Mins Each)
Young Researcher Forum	Poster Sessions
Coffee/Tea Break 15.05-15.20 (Networking) in the Exhibit Hall	
15.20-17.00	15.20-17.00
5 Speakers (20 Mins Each)	5 Speakers (20 Mins Each)
Panel Discussions	Panel Discussions
Awards & Closing Ceremony	
NOTE: Program Shedule is subject to change with final allotment of the speaker slots	

Important Dates

Abstract Submission Opens: November 23, 2016
 Online Registration Opens: November 23, 2016
 Early Bird Registration: January 23, 2017
 On spot Registration: September 18, 2017

Registration & Timings

September 18, 2017 (08:00 am to 06:00 pm)
 September 19, 2017 (08:00 am to 06:00 pm)
 Group Photo Time: 09:00 am to 09:10 am

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Market Analysis

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Applied Microbiology2016 provides the best opportunity to meet eminent scientists from all over the world. Accepted papers will be published in the following Pulsus Group Journals.

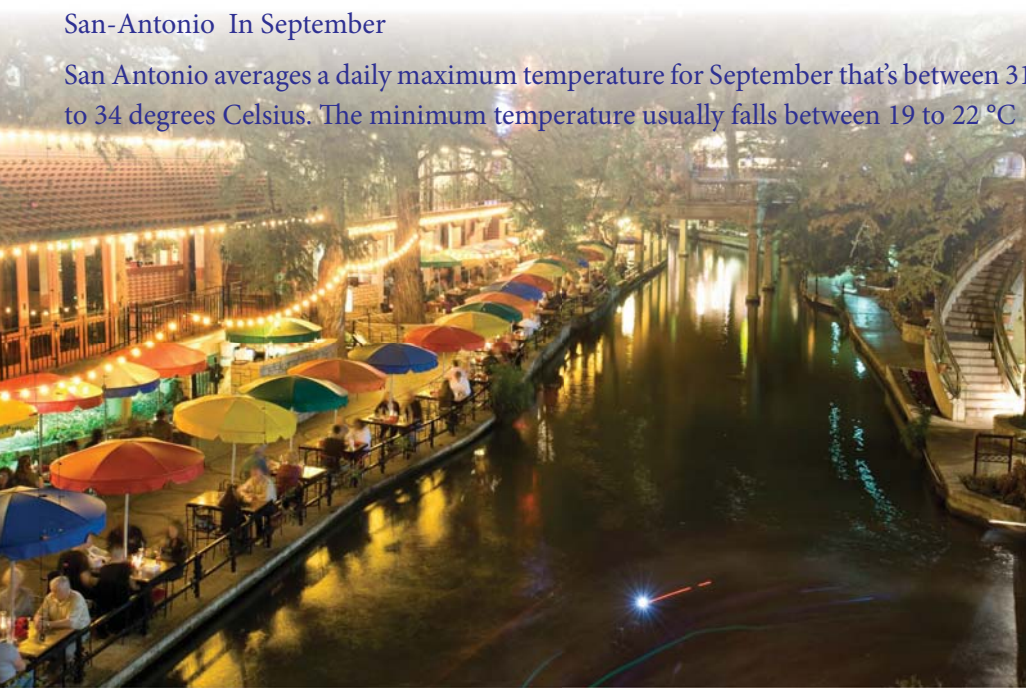
- Archives of Clinical Microbiology
- Advances in Applied Science Research
- Electronic Journal of Biology

About City

San Antonio is the 7th largest city in the United States of America and the 2nd largest city within the state of Texas, with a population of 1.33 million. The city was named for San Antonio de Padua, whose feast day is on June 13, when a Spanish expedition stopped in the area in 1691. Famous for Spanish missions, the Alamo, the River Walk, the Tower of the Americas, the Alamo Bowl, Marriage Island and host to SeaWorld and Six Flags Fiesta Texas theme parks, the city is visited by approximately 26 million tourists per year according to the San Antonio Convention and Visitors Bureau

San-Antonio In September

San Antonio averages a daily maximum temperature for September that's between 31 to 34 degrees Celsius. The minimum temperature usually falls between 19 to 22 °C



Pulsus Group takes pride in getting the endorsements of prestigious societies and medical research associations world wide.

Target Audience

- Microbiology Scientists
- Microbiology Researchers
- Microbiology Nurses
- Microbiology Associations and Societies
- Microbiology Faculty
- Medical Colleges
- Microbiology Physicians
- Data Management Companies
- Training Institutes
- Software developing companies
- Business Entrepreneurs
- Manufacturing Medical Devices Companies

City Attractions

- The Alamo Mission in San Antonio.
- The San Antonio River Walk..
- Tower of the Americas.
- San Antonio Missions National Historical Park.
- Institute of Texan Cultures.
- San Antonio Botanical Garden.
- San Antonio for Kids: Zoos and Theme Parks.
- Orthodox CathedralSan Antonio Museum of Art .
- Natural Bridge Caverns.
- San Antonio Japanese Tea Garden.

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For more information on
Applied Microbiology2017 conference
please visit:
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