

Annual Summit on

# Drug Discovery Chemistry

Vienna, Austria | June 01 -02, 2020

Scientific Congress in Pursuit  
of Wisdom on Drug Discovery  
Chemistry

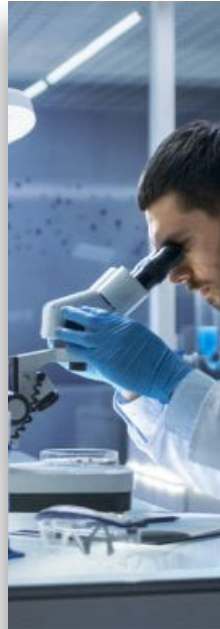
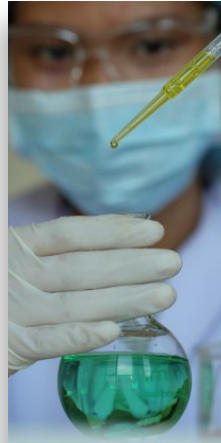
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Drug Discovery 2020  
Vienna, Austria



Drug Discovery  
2020



## Future Shape of Drug Discovery Chemistry: Accessions, Organizations & Research

Conference Dedicated to Explore Process Research and Development Ideas in the field of Drug Chemistry

Your single Destination to reach Largest Assemblage of participants from Drug Chemistry Community

Opportunity beyond any Comparison to Attend & Network

Experience the Global Ambiance with Clinicians, Researchers, Scientists with Similar Significance

Make New Associations and Fostering Potential Partnerships

Learning & Knowledge in a Single Package

Worldwide Acknowledgement to your Research Profile

Explore the best in Cutting Edge Research

Learn Beyond your Field of Interest

Professional Development to Elevate your Knowledge and Skills

## Drug Discovery 2020

### Speakers Representation from 50+ Countries

1 Conference | 2 Days | Annual Summit on Drug Discovery Chemistry

15 Keynote Talks | 45 Plenary Speakers | 14 Interactive sessions

Symposia | Workshops | Best Poster Award

350 Attendees | 100 Professors | and many more . . .

## Greetings!

Welcome to the most exciting and fascinating Vienna!

Within this splendid setting, we have planned to deliver a conference that will exceed your expectations.

During this year's Conference, we hope that you will seize the opportunity to rekindle ongoing connections and spark new ones with your colleagues from all over the world. It's with great pleasure and great honor to invite you to the **"Annual Summit on Drug Discovery Chemistry"** scheduled during **June 01-02, 2020** at **Vienna, Austria**.

The Conference will be organized around the theme **"*Scientific Congress in Pursuit of Wisdom on Drug Discovery Chemistry.*"**

Drug Discovery 2020 anticipates more than 500 participants around the globe to experience thought provoking Keynote lectures, Oral & Poster presentations. This year conference will offer ample opportunities for all stakeholders working on Pharmacology Research, Pharmacovigilance and Clinical Trails to expose their research work.

Our conference aims to gather the Researchers, principal investigators, experts, clinicians and researchers working on Drug Chemistry from both academia and health care industry, Business Delegates, Scientists and students across the globe to provide an international forum for the dissemination of original research results, new ideas and practical development experiences.

This year's Conference program, coupled with the Business Opportunity Exchange, is an event you can't afford to miss!.

Sincerely

Susan Ann Evans

Program Manager | Drug Discovery 2020

Organizing Committee

We are back again! Conference that dedicated to Generate Innovative Research Ideas in Drug Discovery, one conference which future the shape of Drug Chemistry and Pharmacology. Our Conference will organize and allow to access the global researchers around the world in a single platform. Drug Discovery 2020 will provide a great opportunity beyond any comparison to attend and network with Pharmacology Community.

Join us at our 2020 edition of Annual summit on Drug Discovery Chemistry to Experience the Global Ambiance with the Researchers who work with similar significance of research. Drug Discovery 2020 will help you to get answers to all your queries related to your research work and also it creates a great opportunity to make new associations and also will help to foster potential partnerships. Drug Discovery 2020 will be a great platform for you to create long lasting relationship with the fellow researchers from Pharmaceutical Chemistry.

Get worldwide acknowledgement to your research profile where more than 55000 Visitors who analyzed our conference website to attend and submit proposals of their research work. Where this was recorded as the highest number of Visitors from both, developed and developing nations. While we penetrate the study of visitor, navigation, and traffic patterns to determine the success of our conference website majority amount of traffic we receive from cities like New York, London, Valencia, Amsterdam, Madrid, Barcelona, Athens, Sydney, Paris, Singapore, Tokyo, Osaka, Melbourne, Moscow and Vienna.

Drug Discovery 2020 website is attracting 56000+ Clinicians, Clinical Experts and Scientists, Drug Chemistry Researchers, Professionals, Pharmacists, Research scientists, Chemistry Organizations and societies, Pharmaceutical companies, Chemistry and Chemical drug Industries, Drug Chemistry associations, Faculties and Students..

This unique opportunity that we extend to our speakers and attendees is not being offered by any other conference organizers. Through this the abstracts and research profiles of our speakers and organizing committee members getting global visibility which is an additional feature that you would be receiving in addition to networking opportunities before, during and after the conference.

## Drug Discovery 2020 salient features

- Meet Academia and Industry visionaries to get inspired
- Expand your knowledge and find solutions to problems
- Knowledge, Benchmarking and Networking offered at one place
- Forge connections and for global networking
- Highly Organized and Structured Scientific programs
- Poster presentations and world class exhibitions
- Participation by Stalwarts from various international societies
- Internationally renowned speakers and scientists representation
- Career guidance for early career researchers and students
- Interesting scientific deliberations and discussions
- Perfect platform for Global Networking

## Monday, June 01

08:00-09:00

Registration

09:00-09:30

Opening Ceremony

09:30-10:15

Keynote Forum – 01

10:15-11:00

Keynote Forum – 02

11:00-11:30

Networking Reception and Refreshment

11:30-12:15

Keynote Forum – 03

12:15-12:45

Drug Discovery Chemistry Overview

12:45-13:15

Business Opportunity Exchange & Lunch

13:15-15:00

Session on Medicinal and Pharmaceutical Research Chemistry

15:00-16:00

Session on Nanotechnology in Drug Discovery

Session on Molecular docking

Session on GABBA receptors

16:00-16:30

Networking Reception and Refreshment

16:30-18:00

Concurrent Work shops

## Tuesday, June 02

09:00-09:30

Registration

09:30-10:15

Keynote Forum – 01

10:15-11:00

Keynote Forum – 02

11:00-11:30

Networking Reception and Refreshment

11:30-12:15

Keynote Forum – 03

12:15-12:45

Concurrent Work shops

12:45-13:15

Business Opportunity Exchange & Lunch

13:15-15:00

Session on Session on Fragment based drug discovery

Session on Protein-protein interactions

Session on Epigenetic Pharmacology Chemistry

15:00-16:00

Session on Cyclic and Constrained peptides

Session on Encoded libraries for small molecule discovery

Session on Neuropharmacology

16:00-16:30

Networking Reception and Refreshment

16:30-18:00

Session on Anti cancer agents - Medicinal chemistry

Session on Targeted Covalent Inhibitors

## Purpose

With members from around the world focused on learning about Drug discovery and its Chemistry, this is your single best opportunity to reach the largest assemblage of participants from the scientific community.

Conduct demonstrations, distribute information, meet with eminent personalities, and make a splash with latest research innovations at this outstanding event.

## Goals

- The conference program emphasizes evidence-based practice, educational innovation, practical application, and peer to peer networking and collaboration.
- The goals of the conference is to provide a transformative professional development experience.
- Bringing together the world's scientific experts to catalyze and advance scientific knowledge about Drug Discovery Chemistry to present the most recent research findings, and promote and enhance scientific collaborations around the world.
- Bringing together community leaders, scientists, and policy leaders to promote and enhance programmatic collaborations to more effectively generate research ideas in the field of Drug Chemistry that will extend the access towards the subject.

## Objectives

After participating in this meeting, attendees should be able to

- Discuss emerging research prospects in Drug Discovery Chemistry
- Discuss and apply recent research findings related to Drug Discovery Chemistry
- Disseminate the diverse voices of breakthrough innovators with visionary and practical solutions.

## Who should attend?

Medical Chemist, Toxicologist, Clinical Trail Technicians, Microbiologist, Technicians, Pharmacists, Research scientists, Immunologist, Business delegates, CEO's and R&D Heads from Industries, Directors, Industrial Leaders, Pharmaceutical companies, Research Industries on Drug Discovery Chemistry, Drug Discovery Chemistry associations & foundations, Professors and Students from Academia in the study of Drug Chemistry and Laboratory Medicine and researchers who utilize novel techniques and knowledge in generating research Ideas in Drug Discovery Chemistry.

## Diverse Action-Oriented Programming & Networking

**EXPERIENCE:** Inspiring change around the country and world, growing a revolution from the heart of Drug Discovery research.

**EXPLORE** the forefront of breakthrough ideas and models in electrifying morning keynote talks, featuring luminaries and “the greatest people you’ve never heard of.”

**PARTICIPATE** in afternoon panels and workshops/symposiums on diverse topics of Medicinal Chemistry, Drug Discovery, Molecular docking and more!

**NETWORK** with a community of leadership – dynamic change makers from around the country and world, or from your region, to develop important professional and personal relationships.

**SHARE** your insights and learning at the conference in participatory and experiential workshops.

**DISCOVER** powerful opportunities and strategies for creating and engaging with progressive change in your work, life and community.

**CELEBRATE** how great the difference one person can make, and how building community amplifies that change.

## Salient Features

- Robust on-line publicity for all the speakers and organizing committee members
- Career Guidance Workshops for students and early career researchers
- Accepted Abstracts will be published in various indexed journals
- Accepted abstracts will be labeled with a Digital Object Identification Number (DOI) provided by Cross Ref
- Creation of speakers and abstracts pages in Google
- Opportunity to publish full Manuscripts in our Open Access Journals



TOURIST ATTRACTIONS





## Scientific Sessions

Medicinal and Pharmaceutical research chemistry

Nanotechnology in Drug Discovery

Molecular Docking

GABAA Receptors

Allosteric Modulators

Epigenetic Pharmacology Chemistry

ADME drug discovery

Cyclic and Constrained Peptides

Fragments Based Drug Discovery

Encoded libraries for small molecule discovery

Intracellular Protein-Protein interactions

Neuropharmacology

Anti-cancer agents -Medicinal Chemistry

Cytokine Receptors

Targeted covalent inhibitors

## Drug Discovery 2020 Outlook

Explore the best in Cutting edge Research

Change to learn beyond your field of Interest

Keynote sessions by worlds most eminent and distinguished researchers

Conference Participation Inspires, Rejuvenate and Energize participants

Drug Discovery 2020 is a unique platform to increase your reputation within the Drug Chemistry Sector

Learning and Knowledge in a single package

Speaker's representation from 50+ Countries

1 Conference | 2 Days and 2nd conference in the Row



## Market Analysis of Drug Discovery 2020

The driving factors for drug discovery market growth include the increasing prevalence of a wide range of diseases (such as cardiovascular and CNS-related disorders), rising healthcare spending, and upcoming patent expiration of blockbuster drugs.

Globally, the diverse range of diseases, primarily cardiovascular diseases, system disorders of central nerves, infectious diseases, diabetes, and complications related to the kidneys, has a high prevalence. Thus, the growing prevalence and global burden of a diverse range of diseases among all age groups drives the demand for drug discovery and its market.

To measure and analyze the levels of proteins, sugars, and other products in the blood, automated devices called Drug Chemistry analyzers are used. Multiple innovations in the department of medical science, have led to the early detection and also found its treatment in the departments of endocrinology, neurology, gynecology, oncology and others too. The global market for Drug Chemistry analyzer is projected to expand at a healthy growth rate during the forecast period of 2015 to 2023. The advantages of wet clinical analyzers over dry clinical analyzers, as the former enhances the quality of test results by efficiency, which is likely to boost the Drug Chemistry market growth in the next few years.

Pharmaceutical chemistry has a wide range of fields related with identification, synthesis and production of drug for therapeutic applications. The recent market trends observed with medicinal chemistry operations are outsourced by most of the pharmaceutical companies because this helps the companies to pace up the research process making it time and cost efficient.

The outsourcing pattern was observed from the North American and European pharmaceutical companies. Drug research is expected to be mainly practiced in small specialized biopharmaceutical companies around the world in the United Kingdom, the United States, Western Europe, Eastern Europe, China, India, Brazil, South Africa and Mexico as investments, time and risks in this operating model are comparatively less than conventional.

The US is expected to remain the largest national market for Drug Chemistry products, accounting for over one-fourth of the global demand in 2021, or more than USD 5.1 billion. The Americas commanded the largest share (42%) of the global Pharmaceutical Chemistry market at an estimated \$4,332.3 million in 2013, expected to reach \$6,050.6 million by 2018, at a CAGR of 7.2% from 2013 to 2018. By the estimation of the Center for Medicare & Medicaid Services (CMS), health care spending in the U.S. is expected to grow about \$4.6 trillion in 2019 from \$2.7 trillion in 2011. Germany, in Europe commands the largest share (20%) at an estimated \$652.8 million in 2013, expected to reach \$853.3 million by 2018.10.12.

Drug Chemistry reagents, instruments, and accessories are the three segments by which the global Drug Chemistry is analyzed in the market. Each of the three segments experienced a positive growth till 2013, with a market value of \$10.3 billion, comprising \$8.74 billion for reagents and \$1.63 billion for instruments. The growth rate of overall market is projected at a CAGR of 8.3%.

Geographically, due to the growth in geriatric population and increase in demand for innovative medical technology, North America dominated the global Drug Chemistry market. Another region which is expected to a highly attractive Drug Chemistry market due to increasing health care awareness and demand for advanced medical technology is Asia Pacific. So as to gain competitive advantage in the Drug Chemistry industry, the key players such as Alfa Wassermann, Eurofins Discovery, Abbott etc are adopting various growth strategies, such as, collaborations, agreements, partnerships, and new product launches.

Austria is a landlocked country with 8.7 million residents in Central Europe. It is a representative democracy of the legislature. With a population of over 1.8 million. Vienna is the capital of Austria and the largest city.

Vienna is an important location in the heart of Europe, where a large number of international organizations and non-governmental organizations can be represented.

Austria has one of the world's best healthcare systems, with international access to medical services exemplary. Simultaneously, the high cost rates of the last few years and the way competences are divided for different parts of the medical system represent major challenges. The federal government, the Lands and social insurance agencies decided to overhaul the Austrian health care system to ensure optimal framework for healthcare provision and more facilities to future generations. The transformation plan has a clear objective: patient well-being.



## Accompany Partners' Policy:

We respectfully remind you that partners accompanying delegates/speakers are not eligible to attend conference sessions and do not qualify for refreshments and lunches during the day unless they have registered.

Any partner wishing to attend events not previously selected and paid for in his or her registration may do so at the Conference Registration desk.

We would be pleased to accommodate any requests where possible.

## Registration and Accommodation

### Policy:

Registration and accommodation changes will not be accepted unless made in writing.

Changes made within 14 days of the event may incur costs due to specific hotel and venue policies

### Cancellation Policy:

Registration cancellations will not be accepted unless made in writing.

Cancellations request made before February 20th, 2020 will be refunded less 25% of the Conference Registration fee, to cover administration costs.

No registration refunds will be processed after this date, however, substitute delegates are welcome.

## Conference Secretariat

### Susan Ann Evans

Program Manager | Drug Discovery 2020

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## Academic

Only Registration: USD 799

Package A (Registration + 3 nights' Accommodation): USD 1199

Package B (Registration + 4 nights' Accommodation): USD 1399

## Business

Only Registration: USD 899

Package A (Registration + 3 nights' Accommodation): USD 1299

Package B (Registration + 4 nights' Accommodation): USD 1499

## Student

Student YRF: USD 599

Student Poster: USD 599 (USD 499 + USD 100 for Poster)

Student Participation with all Amenities: USD 599

E-poster: USD 99

## Important Dates

Abstract submission opens: July 25th, 2019

Registration opens: July 25th, 2019

Early bird registration: January 6th, 2020

On spot registration: June 1, 2020

## To Register:

Online: <https://drugdiscovery.alliedacademies.com/>

Email us for the Purchase Order or Invoice: [drugdiscoverycongress2020@gmail.com](mailto:drugdiscoverycongress2020@gmail.com)

Call: +44 20 3769 1755 to register by phone