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What is the Vision and Mission of the ISO P QSP SIG?

To advance the development and utilization of safe and efficacious medicines through the application of QSP

Consistent with this Vision, we will:

- **Advance the science of QSP** by fostering a community for the exchange of ideas and knowledge;
- **Promote the application of QSP** in drug development and regulatory decision-making;
- **Develop and maintain information resources** for its members, including establishment of "best practices;"
- **Facilitate communication and advance knowledge** through sponsored sessions at professional meetings, white papers, discussion groups, and publications;
- **Increase diversity** in the QSP community

Who We Are

An International, cross-sector group of QSP experts, advocates, & enthusiasts. Join us!

Leadership Team



Chair
Lourdes
Cucurull-Sanchez



Chair-Elect
Anna
Kondic



Vice-Chair
Cesar
Pichardo



Communication Director
Krina Mehta



Secretary
Marissa
Renardy



Past Chair
Ioannis P.
Androulakis

2024 Steering Committee

Jane Bai	US FDA
CJ Musante	Pfizer
Aleksander Popel	John Hopkins University
Birgit Schoeberl	Novartis
Iñaki F. Trocóniz	Universidad de Navarra

Membership

- 200+ members
- Free with ISO P membership (<http://www.go-isop.org/membership>)

How to join the QSP SIG?

<https://sites.google.com/view/isopqpsig/home>



- Tick the box to join our SIG when joining/renewing your ISO P membership:
<http://www.go-isop.org/membership>
- Click on 'Join-the-SIG' button in our website:
<https://sites.google.com/view/isopqpsig/home>
- Join the 'ISO P QSP Special Interest Group' in Linked In:
<https://www.linkedin.com/groups/12072362>
- Send us an email: isop_qsp_sig@isop.org

Our Activities

Member-Led Working Groups

Working Group	Chair(s)	Goal
Neurosciences	• Suruchi Bakshi • Shaina Short suruchi.bakshi@certara.com	Build a network of scientists in neuroscience QSP to advance the exchange of ideas, collaborations, model development, and career networking. Promote interdisciplinary approaches to neuroscience QSP through tutorial manuscripts and/or review articles
Inflammation and Immunology	• Prakash Packrisamy • Vincent Hurez prakash@vantage-research.net	Promote and share ongoing QSP modeling endeavors in the inflammation and immunological disorders therapeutic areas. Identify challenges specific to QSP modeling of inflammation and immunological disorders and propose potential solutions to some of these challenges.
Integrating QSP and Machine Learning	• Carolyn Cho • Tongli Zhang tonglizhang@gmail.com	Bring researchers together to critique, share and develop new approaches for integrating QSP models with multi layer - omics data as well as applying machine learning methods to better characterize QSP models.

- Working groups proposals always welcome, e.g. Immuno-Oncology and Clinical Safety currently under construction.

How to get involved

○ Share with the SIG your ideas / suggestions: for:

- ACoP Conference programming / abstracts / sessions
- Pre-conference themes
- Organisation of local events
- Initiating WGs

○ Engage, moderate & participate in discussion forums:

- Active on social media
- Local QSP SIG meeting contributions
- Join & contribute to the WGs
- Share publications, models, success cases
- Help spread the word about the SIG activities within other societies

○ Elect / nominate / apply:

- 2024 Vice chair candidacy – a 4-year commitment, moving from Vice-Chair, to Chair Elect, to Chair and to Past Chair
- 2024 Communication director nominations/application – a 1-year commitment
- 2024 Secretary nominations/application – a 1- to 2- year commitment

QSP SIG Events

- QSP student symposium (1 full day, June'24)
- QSP virtual week (5 days of 1h sessions by the WGs, August'24)
- ACoP15 (3-5 days in November'24):

- QSP session proposals
- QSP SIG award
- 'Meet the SIG' session



ACKNOWLEDGMENTS

We would like to thank our past Leadership Team and Steering Committee Members and the ISO P Executive Committee and Board of Directors for their support.