## Dr. Ryan Siegel

Systems thinker, researcher, advisor, and educator motivated to realize the full potential of individuals and organizations for the betterment of society; interested in working with organizations that want to strengthen processes for learning in action to become increasingly efficient and effective.

## Abilities

- Creating and facilitating truth seeking consultative spaces to enhance clarity for action.
- Synthesizing viewpoints and data to yield frameworks, key insights, and strategic clarity.
- · Designing and maintaining continuity for individual and collective learning processes.

## Education

2012 PhD in Applied Economics (with a focus on big data), Oregon State University2008 MS in Agricultural and Resource Economics, Oregon State University2006 BS in Environmental Economics, Policy and Management, Oregon State University

## Experience

Senior Consultant, Point of Unity, Global

- Developed client's report structure for continual improvement, including writing SQL code for metrics and data quality checks as well as designing Google Looker Studio reports.
- Advised on client's growth and data quality assurance strategy.
- · Coached and advised client Executive Director on transition plan.

Senior Research Associate, Center on Modernity in Transition, North Carolina 04.2022 – 07.2023

• Researched and wrote a report and policy brief on migration in the triangle microregion in North Carolina, United States.

Senior Economist, Oregon Department of Revenue

- Researched and wrote a report on data analytics for continuous improvement in tax administration.
- Advised and coordinated a systemic approach to fostering a data-informed organization, including coordinating preparation of an agency-wide data inventory, developing a data literacy survey, devising data governance plans, and facilitating a data analysts' community of practice.
- Coordinated development of operational metrics (including counterbalancing metrics) for senior leadership team, including SQL coding, PowerBI data visualization, and documentation.
- Worked with large databases, including tens of thousands of tables and millions of records.

Learning Consultant, SecondMuse, Global

- Advised on learning organization practices.
- · Researched and wrote a report on novel indicators of economic development.

Chief of Staff (Interim), SecondMuse, Global

- Facilitated process to define company-wide objectives, key results, and associated areas of learning.
- Led process to simplify and document company processes.

Senior Policy Aide, Bahá'í World Centre, Israel

- Provided analysis to the international governing council on various aspects of external affairs, including government, media relations, and the Internet.
- Devised and implemented change management plan in accordance with instructions from the international governing council—including developing a roadmap, communicating the change plan,

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05.2021 - 07.2021

12.2020 - 04.2021

07.2016 - 11.2020

06.2021 – present

08.2022 - present

providing direct coaching to various levels of management, and regularly documenting progress towards change goals-resulting in time savings to senior leaders and enhanced culture and institutional capacity for decision making in management.

- · Developed external affairs strategies and advised on specific plans carried out by several offices around the world at the instruction of the international governing council.
- Redesigned and documented business processes, job roles, and organizational structures to yield increased collaboration, higher quality of work, and greater efficiency.
- Supervised and coordinated the execution of multiple urgent and sensitive tasks and long-term projects by offices around the globe in a high-paced, high-pressure environment.
- Drafted official memoranda and other policy documents.

Regional Programs Administrator, Northwest Regional Training Institute, Oregon 10.2012 - 06.2016

Managed and oversaw regional programs, including tracking statistics across hundreds of cities, convening inter-agency collaborative meetings, coaching dozens of coordinators, and documenting learning across dozens of counties.

Instructor, University of Washington

Taught courses on economic theory, environmental economics, social mobility, and policy.

Associate, SecondMuse, Global

Assisted governmental and non-governmental actors around the world (including in New Zealand, Serbia, Turkey, United States) to engage in strategic and collective action by conducting interviews, synthesizing analysis, preparing system dynamics maps, developing frameworks for action, and giving presentations or facilitating meetings to enhance shared understanding of complex issues and systems (e.g., big data, collaboration, energy production, international seed distribution, early childhood development, and disaster risk management).

Instructor, Oregon State University

• Designed and taught undergraduate and graduate courses in economic theory and policy.

Organizational Consultant, Institute at Indian Hill CGU, Claremont, California 10.2008 - 03.2010

· Assisted the Institute to develop a conceptual framework to guide its work by interviewing staff members, observing organizational processes, and synthesizing qualitative research findings.

Research Assistant/Associate, Oregon State University

- Designed and conducted quantitative and qualitative research studies on various topics (e.g., wage dispersion, minimum wage, genetically modified seeds, biofuels, carbon trading, climate change, time use), including creating complex databases drawing from multiple sources, cleaning data for analysis, conducting sophisticated quantitative analysis, distilling policy implications, and synthesizing results into reports and presentations for technical and non-technical audiences.
- Designed and taught a PhD econometrics class focused on data management and analysis.

Program Coordinator and Trainer, Northwest Regional Training Institute, Oregon 09.2004 - 09.2012

Fostered the growth of service-oriented community groups by organizing training for volunteers, facilitating reflection meetings, maintaining statistical information, and documenting learning.

Manager, Bahá'í World Centre, Israel

• Developed knowledge and records management systems.

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07.2006 - 06.2012

06.2002 - 06.2003

09.2015 - 06.201609.2013 - 09.2015

01.2013 - 06.2013