



Bogotá, Colombia May 27-28th, 2019 at Colsubsidio's El Cubo

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2019 MIT GSW
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MIT Alumni

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WELCOME FROM MIT

We are honored to welcome you to the 22th annual MIT Global Startup Workshop!

Founded in 1998, MIT GSW is a student-run, non-profit conference that connects MIT technical and entrepreneurial expertise to ecosystems around the globe that are ripe for innovation and growth. We are honored to partner with the Cámara de Comercio de Bogotá, an essential player in the local ecosystem that serves and nurtures local business and innovation.

The entrepreneurial ecosystem in Colombia is strong and growing rapidly, making now an exciting time for entrepreneurs in the region. Our aim is to build on this momentum by bringing together entrepreneurs, investors, and other relevant stakeholders across both MIT and the local ecosystem to exchange knowledge and share entrepreneurial pedagogy, sparking innovation and leading to the creation of unique opportunities.

We are proud to build upon a legacy that spans over two decades of connecting entrepreneurs and innovators around the world, and we're particularly pleased to bring the Workshop to the vibrant city of Bogotá, Colombia for the first time. The rich landscape of collaborators here foreshadow a robust and important hub for the Latin America region as a whole. Home to one of a fast growing number of Latin American unicorns, Colombia is poised to become a powerhouse in innovation and entrepreneurship across LATAM. Our goal is to foster and develop that potential into true regional importance and entrepreneurial reach.

We hope you take full advantage of the opportunities at MIT GSW to launch your startup and grow your company. We hope this conference provides you the seeds to *innovate* in your endeavors, *inspire* a new generation of entrepreneurs, and *impact* Colombia's development. The future is yours.



Aditi Gupta

MIT GSW Director PhD Candidate, Harvard-MIT Health Sciences & Technology



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Kiran Wattamwar MIT GSW Director Master in Design Engineering, Harvard University '19, MIT '17



A Tun Joseph

MJ Antonini MIT GSW Director PhD Candidate, Harvard-MIT Health Sciences & Technology

WELCOME FROM BOGOTÁ

Durante más de 140 años, la Cámara de Comercio de Bogotá se ha posicionado como el principal aliado para que los emprendedores y empresarios de Bogotá-Región cumplan sus sueños empresariales, sean sostenibles, generen valor compartido y así se construya una región más próspera y productiva. Con este fin, trabajamos por impulsar la seguridad jurídica de los negocios, creando un ambiente propicio para la inversión y la competitividad; fortalecemos las capacidades empresariales con nuestra propia metodología de intervención, brindando herramientas personalizadas a los empresarios en sus diferentes etapas de desarrollo; e incidimos en el ecosistema empresarial mediante la participación activa en diálogos de política pública y desarrollo.

Para fortalecer el emprendimiento en Bogotá-Región desarrollamos un programa, que tiene la visión de posicionar a Bogotá como la ciudad emprendedora de América Latina, y desde el cual se ha puesto a disposición de la ciudad un portafolio integrado y especializado de servicios, para apoyar a los emprendedores en la adopción de tecnologías y buenas prácticas gerenciales en sus modelos de negocio, que les permitan alcanzar su máximo potencial, y por tanto generar empleo y prosperidad en la región. Alineando nuestras estrategias con las tendencias globales para impulsar el emprendimiento, y con el objetivo de brindar las mejores herramientas a nuestros emprendedores, recibimos como anfitriones, uno de los eventos más importantes a nivel mundial en materia de emprendiendo: el Global Startup Workshop (GSW) 2019. Durante 2 días, cultivaremos y dinamizaremos el ecosistema de emprendimiento de la ciudad a través de conferencias de alto nivel, jornadas de networking, talleres, paneles y dos concursos que nos permitirán identificar y premiar el emprendimiento dinámico que se está gestando en el país; bajo una agenda de trabajo denominada "La innovación y el emprendimiento: Los caminos para acelerar el crecimiento económico y alcanzar la equidad social".

Esperamos que los emprendedores que nos acompañan en este evento generen conexiones estratégicas que permitan el escalamiento de sus negocios, e identifiquen las mejores prácticas empresariales que han permitido el crecimiento de miles de emprendimientos exitosos desde el MIT. Igualmente, invitamos a los diversos actores del ecosistema, esto es, fondos de inversión, universidades, entidades públicas del orden local y nacional, aceleradoras, incubadoras, empresarios y todos los demás que nos están acompañando, a identificar el gran potencial y talento de los emprendedores dinámicos que están aquí presentes y a continuar trabajando por su desarrollo.

¡Bienvenidos!



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Juan David Castaño Alzate
Vice President for Business Strengthening,

vice President foi Business Strengthening, Cámara de Comercio de Bogotá

Monday May 27th	
07:00 - 07:45	REGISTRATION
08:00 - 08:15	WELCOME
08:15 - 08:30	PLENARY MARTA LUCIA RAMIREZ Vice President of Colombia
08:45 - 09:30	<u>KEYNOTE</u> CHARLES KANE Professor, MIT Sloan; Chairman, One Laptop Per Child
09:30 - 10:15	COFFEE BREAK
10:15 - 11:30	PANEL ASK ME ANYTHING: STARTUP FOUNDERS
	FIRESIDE CHAT INNOVATION FOR IMPACT
11:30 - 13:30	STARTUP SHOWCASE Showcasing startups from our Business Plan Competition LUNCH
13:30 - 14:30	PANEL ADVANCED TECHNOLOGIES & SOCIAL ENTREPRENEURSHIP
	FIRESIDE CHAT THE INSIGHTS OF A SERIAL ENTREPRENEUR
14:45 - 16:15	PANEL PATHWAYS TO INVESTMENT
	WORKSHOPS ENTREPRENEURSHIP 101 HOW TO BE A FOUNDER AND MANAGER CREATING A BUSINESS PLAN
16:15 - 17:00	COFFEE BREAK
17:00 - 17:45	KEYNOTE RICHARD LESTER Associate Provost for International Affairs, MIT; Professor & Former Dept. Head, MIT Nuclear Science & Engineering

17:45 - 18:00 CLOSING REMARKS

AGENDA

Tuesday May 28th	
08:00 - 08:15	WELCOME
08:15 - 09:00	KEYNOTE ADRIANA NOREÑA Google Inc. Vice President, Spanish Speaking Latin America
09:00 - 09:30	<u>PLENARY</u> PRESIDENT IVÁN DUQUE President of Colombia
09:30 - 10:15	COFFEE BREAK
10:15 - 11:15	PANEL BUILDING THE COLOMBIAN ENTREPRENEURIAL ECOSYSTEM FIRESIDE CHAT AN INVESTOR'S PERSPECTIVE
11:30 - 13:00	GRAND CHALLENGE PRESENTATIONS WORKSHOPS HOW TO RAISE VENTURE CAPITAL PRODUCT DESIGN SCALING UP FOR GREATER IMPACT
13:00 - 14:00	LUNCH
P	BUSINESS PLAN COMPETITION PRESENTATIONS WORKSHOPS AYS TO GET FUNDED RODUCT DESIGN KNOW YOUR CUSTOMER [14:45 - 15:15] JP FOR GREATER IMPACT
15:45 - 16:45	PANEL LEARNING FROM COLOMBIA'S SUCCESS STORIES FIRESIDE CHAT THE FUTURE OF DIGITAL TECHNOLOGIES
16:45 - 17:30	COFFEE BREAK
17:30 - 18:15	KEYNOTE DANIELLE WOOD Professor, MIT Media Lab; Director of MIT Space Enabled Research Group
18:15 - 18:30	CLOSING REMARKS SYLVIA CONSTAIN Minister of Information and Communication Technologies

PLENARY SPEAKERS



Iván Duque Márquez *President of Colombia*



Martha Lucía Ramírez Vice President of Colombia



Sylvia ConstainMinister of Information and
Communication Technologies

KEYNOTE SPEAKERS



Richard Lester
MIT Associate Provost for International Affairs,
Professor and Former Department Head,
MIT Nuclear Science and Engineering



Adriana Noreña VP, Google Spanish Speaking Latin America



Charles Kane
Senior Lecturer, Global Economics
and Management and Technological
Innovation, Entrepreneurship, and Strategic
Management, MIT Sloan



Danielle WoodProfessor, MIT Media Lab
Director of MIT Space Enabled
Research Group

SPEAKERS



Maier Avendaño Senior Associate, Flagship Pioneering & Head Of Innovation, Invaio Sciences



Pierpaolo Barbieri CEO & Founder, Ualá



Diego Benitez CEO & Founder, Siembraviva



Juan David Castaño Alzate Vice President for Business Strengthening, Cámara de Comercio de Bogotá



Felipe Chávez CEO & Co-Founder Kiwi Campus



Diana Gaviria Director, Connect Bogotá Region



Sorin GramaCo-Founder,
Transaera, Inc.



Isabel GuerreroDirector, Imago Global
Grassroots & Lecturer, Harvard
Kennedy School



Chris Howard CEO & Co-Founder The Rattle



Travis HunterExecutive Director, MIT Regional
Entrepreneurship Acceleration
Program



Kathleen D Kennedy Executive Director, MIT Center For Collective Intelligence



Jeffrey KratzGeneral Manager & Regional
Head, Amazon Web Services
Latin America, Canada &
Caribbean

SPEAKERS



Carolina Medina Gutiérrez *Entrepreneur and Consultant*



Paula Mendoza Designer & Founder, Paula Mendoza Jewelry



Nick Meyer Senior Lecturer, MIT CPO, Relativity6



Lesley Millar-NicholsonDirector, MIT Technology
Licensing Office



Megan Mitchell Acting Director, MIT Legatum Center For Development & Entrepreneurship



Lee Moreau VP of Design, EPAM Continuum



Camila PetignatPrincipal & Accelerator Program
Manager, The Yield Lab Latam



Alexander Torrenegra
CEO,
Torre



Julián Torres CEO & Founder, Fitpal



Freddy Vega CEO, Platzi



Ignacio VidalFounder & Executive Director,
Socialab Colombia



Luis Fernando Sanabria COO, Fundación Paraguaya

PANELS

ASK ME ANYTHING STARTUP FOUNDERS

MODERATED BY

Chris Howard

CEO & Co-Founder The Rattle **Camila Petignat**

Principal & Accelerator Program Manager, The Yield Lab Latam

Pierpaolo Barbieri

CEO & Founder, Ualá

Freddy Vega CEO, Platzi

Nick Meyer

Senior Lecturer, MIT & CPO, Relativity6

ADVANCED TECHNOLOGIES & SOCIAL ENTREPRENEURSHIP

MODERATED BY

Megan Mitchell

Acting Director, MIT Legatum Center For Development & Entrepreneurship

Carolina Medina Gutierrez

Entrepreneur, Consultant

Diego Benitez

CEO & Founder, SiembraViva

David Londoño

Corporate Marketing Director, Claro Colombia Lesley Millar-Nicholson

Director, MIT Technology Licensing Office

Maier Avendaño

Senior Associate, Flagship Pioneering & Head of Innovation, Invaio Sciences

PATHWAYS TO INVESTMENT

MODERATED BY

Carlos Castañeda

Open Innovation Leader, Accenture

Javier Villamizar

Partner,

Softbank Operating Group

Catalina Gutierrez

Business Solutions Manager, Fintech Regional at NXTP Óscar Rodríguez

Innovation Vice President, Grupo Bolívar

Gregorio Marquez

Managing Director, inQlab

BUILDING THE COLOMBIAN ENTREPRENEURIAL ECOSYSTEM

MODERATED BY

Juan David Castaño Alzate

Vice President for Business Strengthening, Camará de Comercio de Bogotá Diana Gaviria

Connect Bogotá

Carolina Lorduy

CET Director, Colsubisdio

Francisco Matiz

Entrepreneurship Manager, EAN

Victor Munoz

MinTIC, Advisor for Digital
Transformation and Innovation

Travis Hunter

Executive Director, MIT Regional Entrepreneurship Acceleration Program

LEARNING FROM COLOMBIA'S SUCCESS STORIES

MODERATED BY

Ignacio Gaitan

Director, Innpulsa

Paula Mendoza

Designer & Founder, Paula Mendoza Jewelry

Felipe Chavez

CEO & Co-founder, Kiwi Campus

Julian Torres Gomez

CEO & Founder, Fitpal

Ignacio Vidal

Founder & Executive Director, Socialab Colombia

FIRESIDE CHATS

INNOVATION FOR IMPACT

Luis Fernando Sanabria

COO. Fundación Paraauaya

Isabel Guerrero

Director, IMAGO Global Grassroots & Lecturer, Harvard Kennedy School

THE INSIGHTS OF A SERIAL ENTREPRENEUR

Alex Torrenegra

CEO, Torre

Travis Hunter

Executive Director, MIT Regional Entrepreneurship Acceleration Program

AN INVESTOR'S PERSPECTIVE

Pierpaolo Barbieri

CEO & Founder, Ualá

Julian Robledo

Director of Business Services, Camará de Comercio de Bogotá

Edwin Zacipa

Managing Director, Colombia Fintech

Santiago Suarez

CEO, Addi

THE FUTURE OF DIGITAL TECHNOLOGIES

Kathleen Kennedy

Executive Director, MIT Center for Collective Intelligence

Jeffrey Kratz

General Manager & Regional Head, Amazon Web Services Latin America, Canada & Caribbean

FEATURED TALKS

APPS.CO

Jehudi Castro Sierra

Vice Minister of Digital Economy

KNOW YOUR CUSTOMER

Gabriel Vallejo

Former Minister for the Environment, Author, Entrepreneur

WORKSHOPS

ENTREPRENEURSHIP
101

Chris Howard

CEO & Co-Founder, The Rattle

HOW TO BE A FOUNDER & MANAGER

Nick Meyer

Senior Lecturer, MIT & CPO, Relativity6

CREATING A BUSINESS PLAN Sorin Grama

Co-Founder, Transaera. Inc

HOW TO RAISE VENTURE CAPITAL **Joaquin Richards**

MIT Sloan School of Management

Santiago Melo

MIT Sloan School of Management

PRODUCT DESIGN

Lee Moreau

VP of Design, EPAM Continuum

SCALING UP FOR GREATER IMPACT

Isabel Guerrero

Director, IMAGO Global Grassroots & Lecturer, Harvard Kennedy School

COMPETITIONS

GRAND CHALLENGE

The GSW 2019 Grand Challenge theme is "Cultivating connections to promote Colombia's development & shared prosperity". To foster connectivity in Colombia, we invite applicants to propose a solution that can overcome challenges limiting connectivity between geographically separate locations in the country.

BUSINESS PLAN COMPETITION

The annual Business Plan Competition (BPC) provides student entrepreneurs or aspiring business owners with the opportunity to gain seed money needed to take companies to the next level. In addition to meeting other like-minded people at GSW, the competition offers finalists direct feedback from experienced judges and mentors.

STARTUP SHOWCASE

Business Blan Competition semi-finalists will exhibit their startups' product or service at the GSW Startup Showcase. The showcase is an opportunity for startups across all stages of development to display their products and progress to a large audience, and to receive valuable feedback from fellow attendees, including potential customers and investors. Learn about entrepreneurship from entrepreneurs who are actively working on their own exciting ventures!

THE MIT GLOBAL STARTUP WORKSHOP

TIMELINE

1998, Cambridge, USA

1999, Singapore

2000, Seville, Spain

2001, Melbourne, Australia

2002, Bologna, Italy

2003, Beijing, China

2004, Cambridge, UK

2005, Abu Dhabi, UAE

2006, Buenos Aires, Argentina

2007, Trondheim, Norway

2008, Madrid, Spain

2009, Cape Town, South Africa

2010, Reykjavik, Iceland

2011, Seoul, South Korea

2012, Istanbul, Turkey

2013, Tallin, Estonia

2014, Marrakech, Morocco

2015, Guatemala City, Guatemala

2016, Hyderabad, India

2017, Santiago, Chile

2018, Bangkok, Thailand

2019, BOGOTÁ, COLOMBIA

HISTORY

The MIT Global Startup Workshop was founded in 1997 when the MIT \$50K (now \$100K) Entrepreneurship Competition received numerous queries from organizations around the world interested in starting and improving their own business plan competitions (BPCs). The first MIT GSW was held in Cambridge, Massachusetts in 1998, and brought together an international community committed to launching BPCs to stimulate and nurture entrepreneurship worldwide.

A decade later, having helped grow and mature the BPC community, MIT GSW expanded its mission to include all aspects of the entrepreneurial ecosystem. Today, we continue to foster stronger and more productive entrepreneurial ecosystems around the world, while also cultivating a diverse and dynamic global support network for entrepreneurs.





NOTES

