



**i3L**

Indonesia  
International  
Institute for  
Life Sciences

# Commercializing Your Research

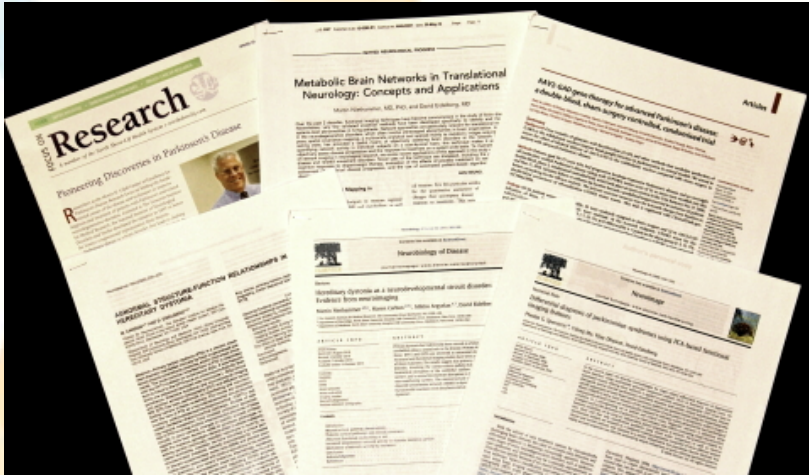
**Amadeus Pribowo, Ph.D.**

**August 3, 2017**

# Do You Recognize These Logos?



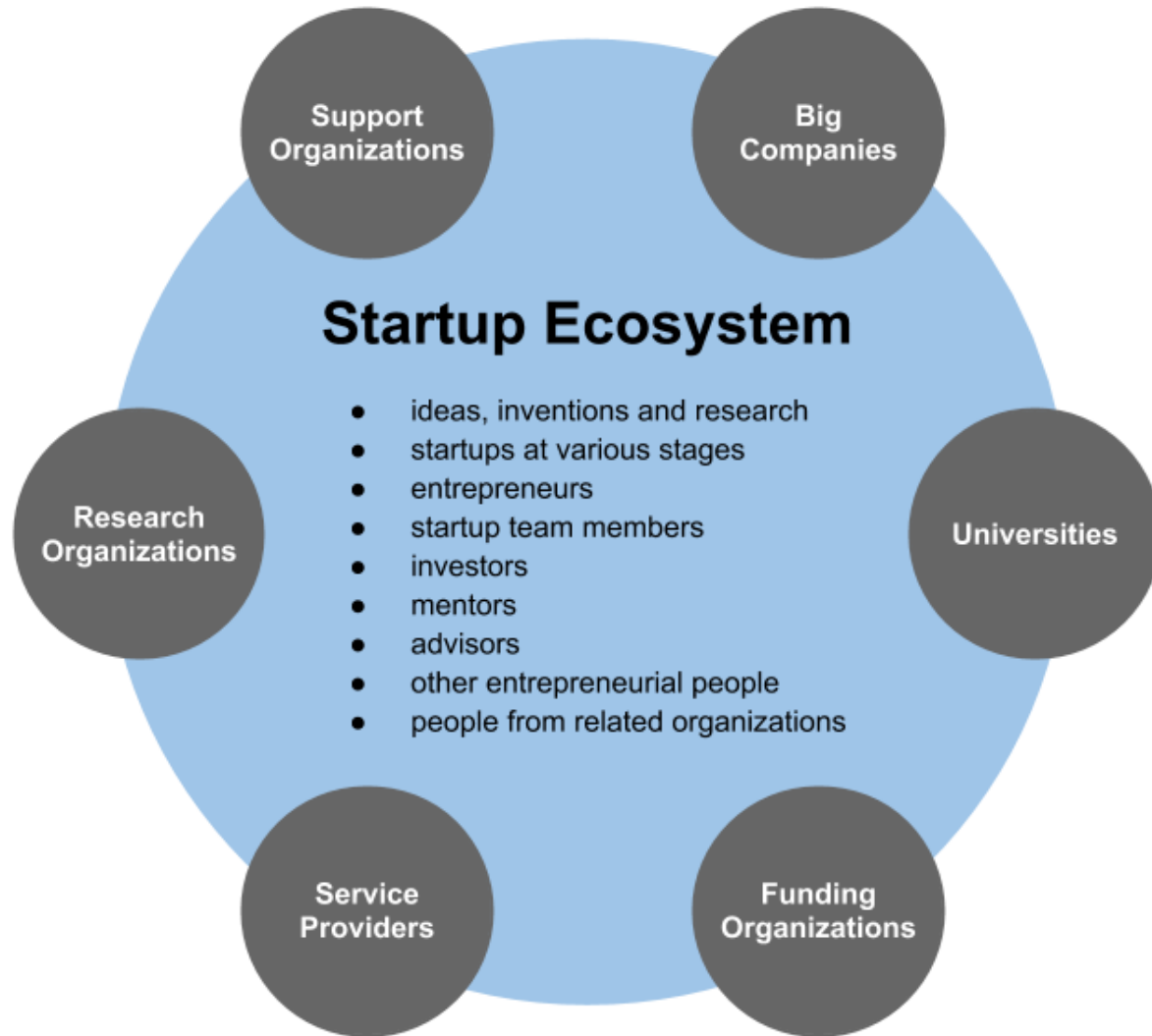
# A Scientist with A Sense for Impacts



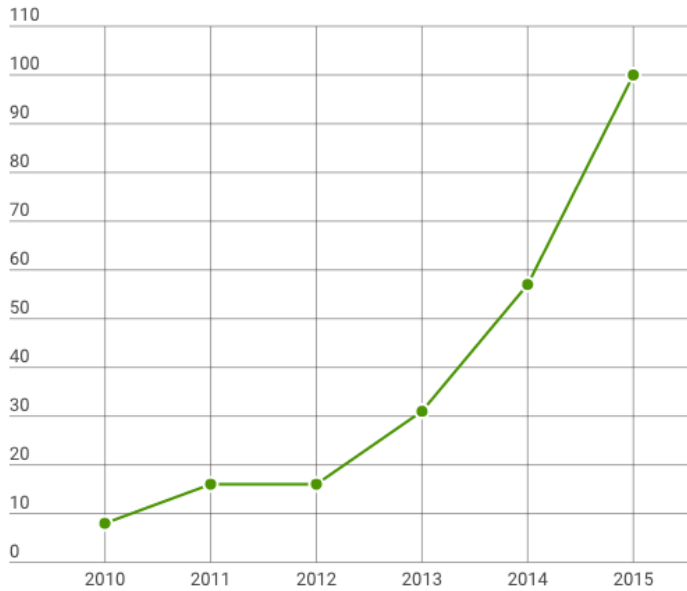
<http://www.thewaite.org/event/12-weeks-to-publication-workshop/>



# The Need for a Support System

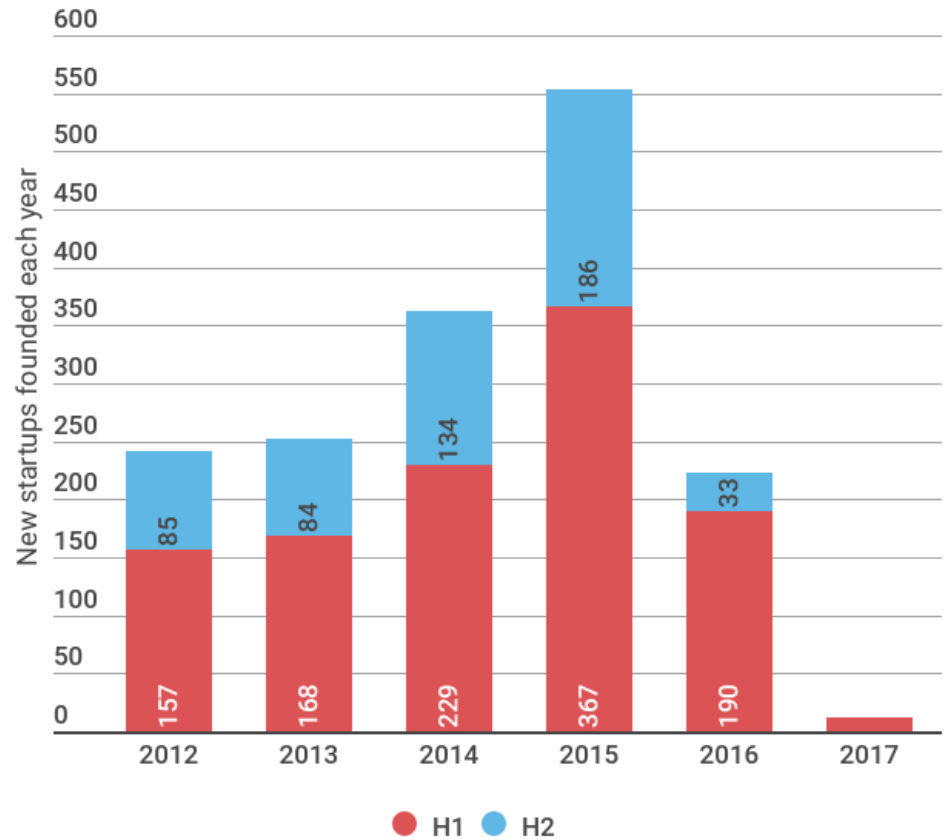


## Number of Deals in Indonesia



<https://www.techinasia.com/ndonesia-startup-funding-up-to-2015>

## New startups in Indonesia



Data: Tech in Asia database

Chart: Tech in Asia

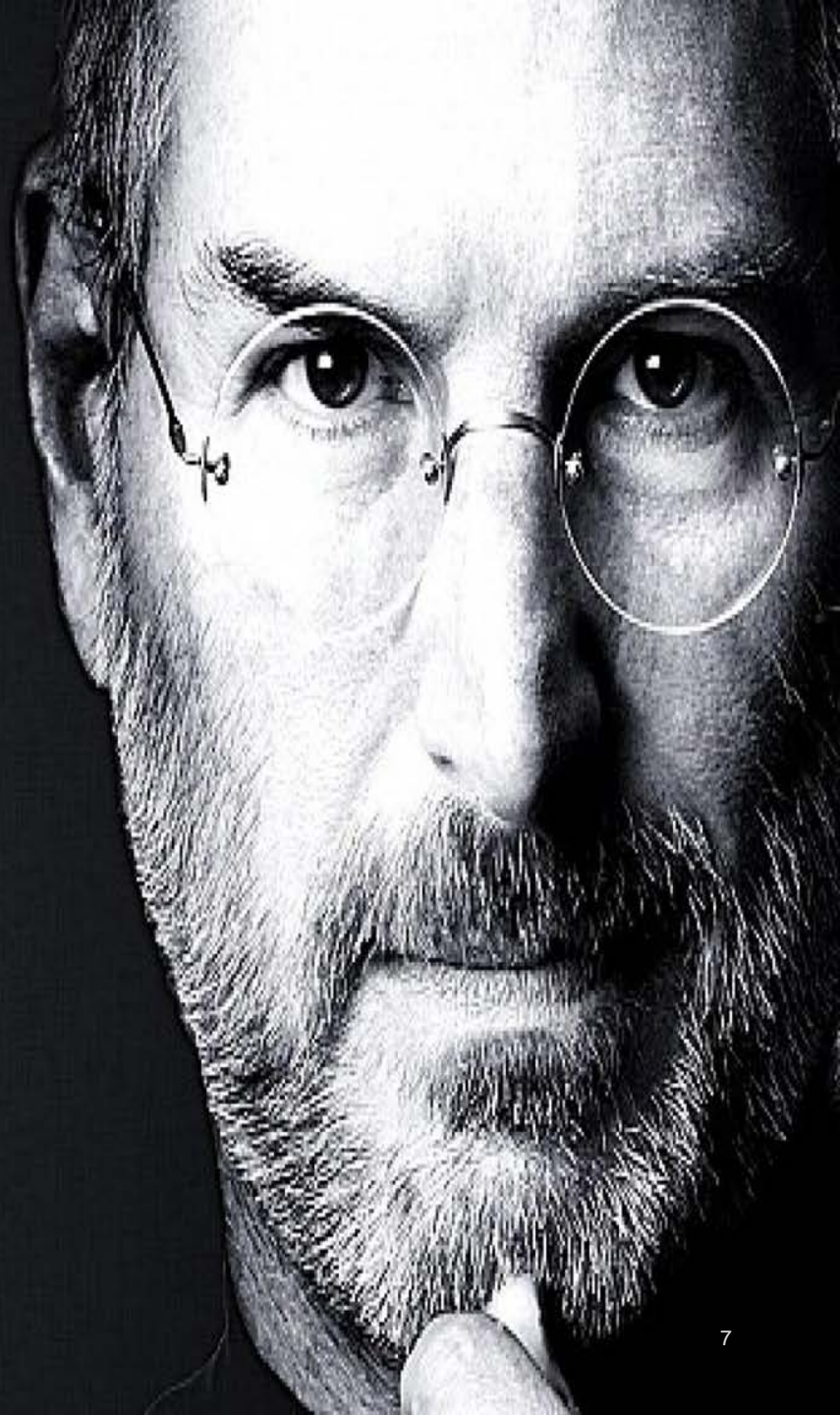




# BIONEST

Empowering Biotech Startups in Indonesia





“I think the biggest innovations of the 21<sup>st</sup> century will be at the intersection of biology and technology. A new era is beginning” ~ Steve Jobs

## Biotech Opportunities

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### Opportunities and Impacts

 **42%**

Growth of investments in Indonesia Food and Beverages market in 2014

 **USD 7 billion**

The size of Indonesia's Pharmaceutical Industry in 2015  
(doubled the size in 2008)

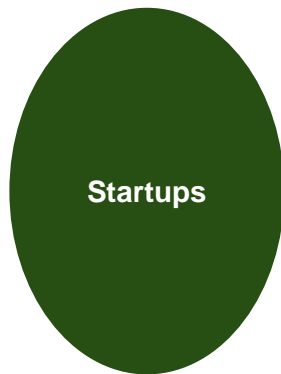
 **40.1 million**

Number of Indonesian labor force in the Agriculture sector in 2015





# We are building a **full ecosystem** for Biotech-based startups and stakeholders



# Our Scope

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## Bio-Based Products

Herbal Medicine  
Functional Food  
Bio-Materials



## Sustainable Technology

Health Care Tech  
Agri-Tech  
Renewable Energy Tech

# Programs

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2017			2018		
September	October	November	March	April	May
<p><b>Biotech Startup Gathering</b> A 1-evening event with 2-3 keynote speakers followed by networking to be held 3 times in Jakarta</p> <p><b>Objectives</b></p> <ul style="list-style-type: none"> <li>• Identify innovations and challenges faced by biotech startups in Indonesia</li> <li>• Address trends and regulations related to biotech startups</li> <li>• Develop a community for biotech startups and aspiring biotech entrepreneurs</li> </ul>		<p><b>Biotech Startup Bootcamp</b> A 3-day product &amp; business development training for selected 20 biotech startups</p> <p><b>Objectives</b></p> <ul style="list-style-type: none"> <li>• Address specific issues and concerns faced by each startups in developing its biotech products</li> <li>• Speed mentoring</li> </ul>	<p><b>Biotech Startup Acceleration</b> A 3-month intensive training program on scale-up issues, including regulations, product development, fund-raising, exit strategy, etc.</p> <p><b>Objectives</b></p> <ul style="list-style-type: none"> <li>• Mentoring by industry professionals and connection to resources</li> <li>• Demo day for investors to invest</li> </ul>		





# Advisers

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**Christine Winoto**

- Deputy Director, QB3 UC Berkeley, UCSC, UCSF
- Director, Rosenman Institute
- Founder & Partner, MedTech Venture Partners



**Arvin Gouw**

- Vice President R&D, Rare Genomics
- Fellow, Stanford & Berkeley
- Affiliate Faculty, Harvard



**Christopher R. Lowe**

- Professor, University of Cambridge
- Fellow, Royal Academy of Engineering, the Institute of Physics and the Royal Society of Chemistry.
- Director, Cambridge Academy of Therapeutic Sciences (CATS)



**Alan Barrell**

- Entrepreneur in Residence, Judge Business School, University of Cambridge



# Key Partners

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# Associates

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**Joel Shen**  
Stephenson Hardwood  
  
Corporate Lawyer



**Rizaldi Sistiabudi, Ph.D.**  
Director  
  
Realta



**Agung Nugroho, MBA**  
Co-founder  
  
[Kudo.co.id](http://Kudo.co.id)





# We look forward to our collaboration in empowering Biotech startups in Indonesia!

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For more information:

**Amadeus Pribowo**

[amadeus.pribowo@i3l.ac.id](mailto:amadeus.pribowo@i3l.ac.id)

