



From science to start-up

Researchers meet Innovators, TU Berlin, MCAA

July 11, 2019

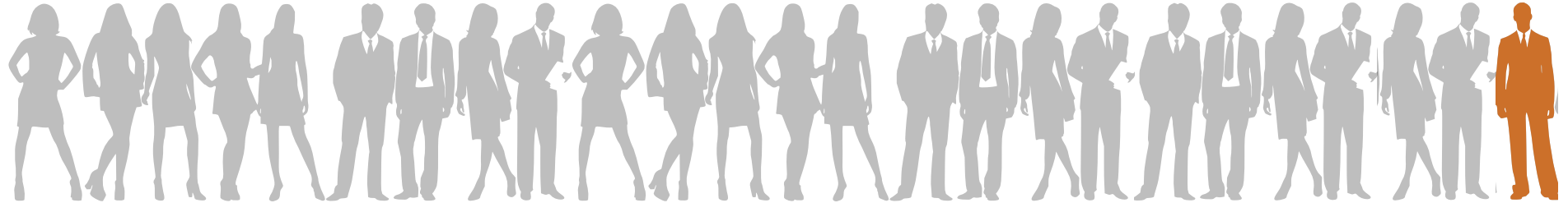
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IMPRECISION MEDICINE

Esomeprazole

Heartburn

1 in 25



Rosuvastatin

High cholesterol

1 in 20



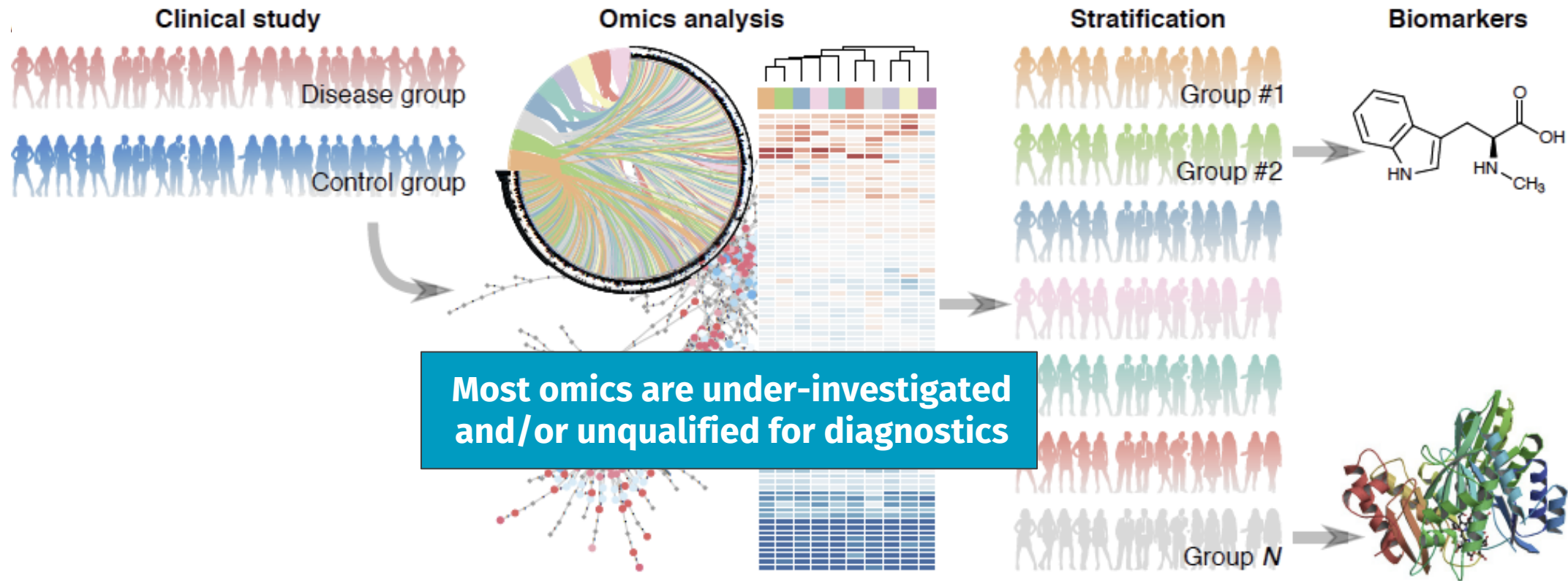
Fluticasone propionate

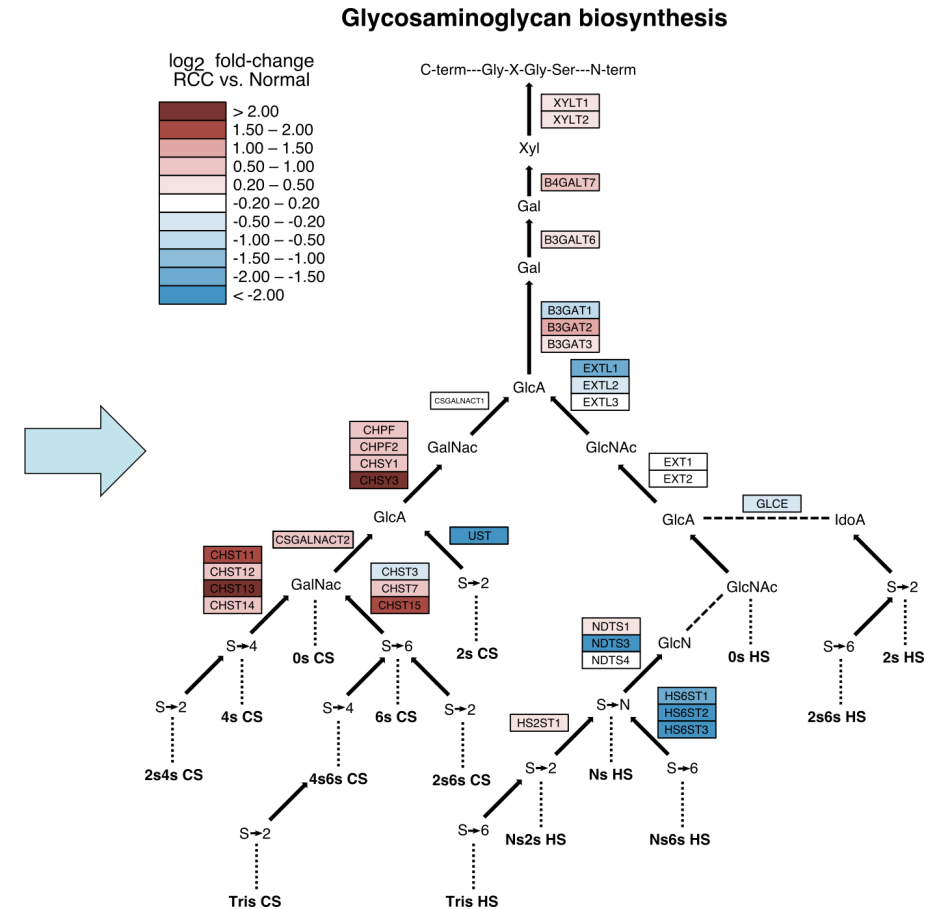
Ashtma

1 in 20

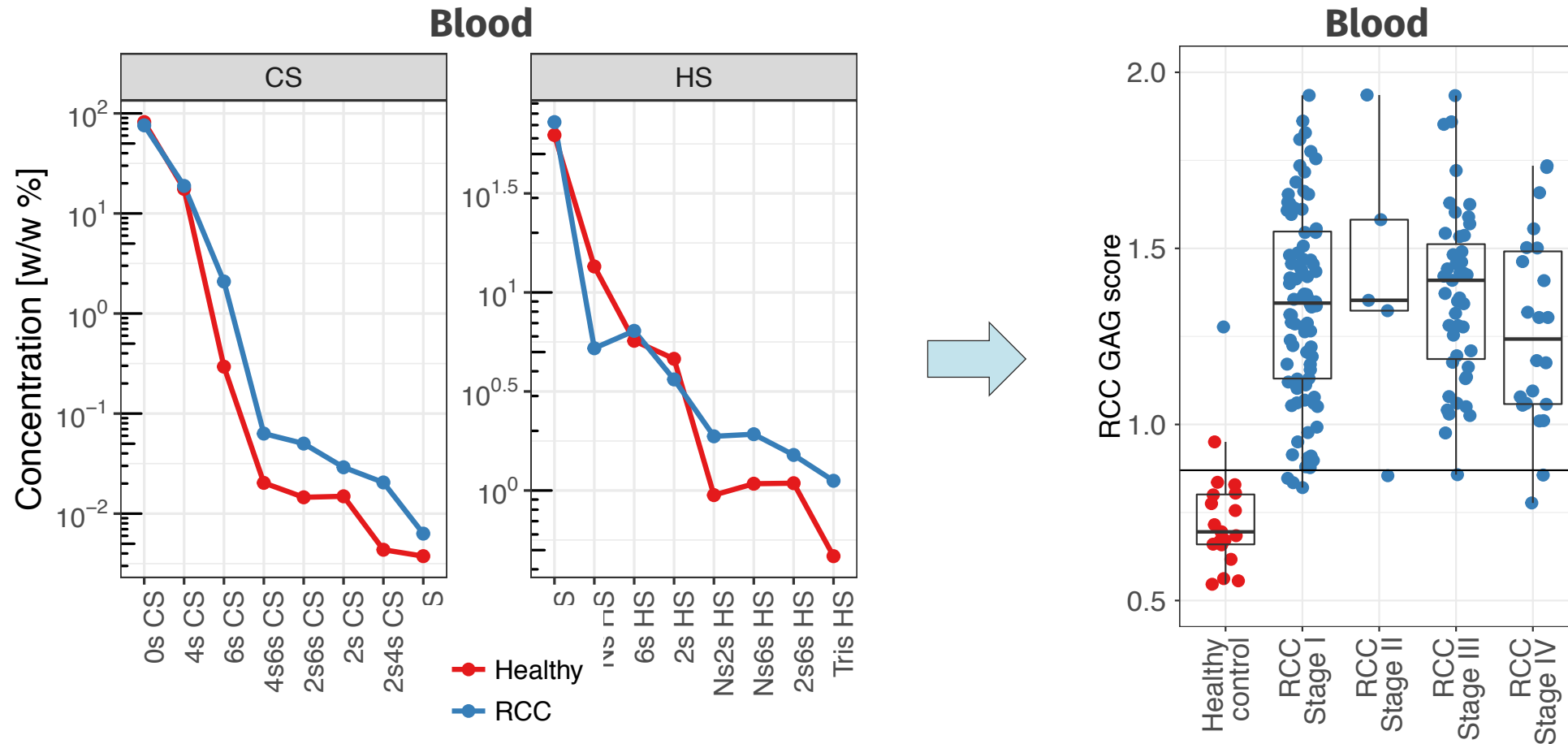


PRECISION MEDICINE MUST GATHER AND INTEGRATE DATA FROM ALL RELEVANT OMICS TO BE EFFECTIVE – A SYSTEMS BIOLOGY EFFORT





HARNESSING DEREGULATION OF RENAL CELL CARCINOMA (RCC) GLYCOSAMINOGLYCANS (GAG) METABOLISM FOR DIAGNOSIS



THE ROAD TO ELYPTA

May 2015

RCC
validation
completed



Jens and I
establish
venture




Can we have a brief chat Thursday 11:30?



Jens B Nielsen

Saturday, March 28, 2015 at 09:12

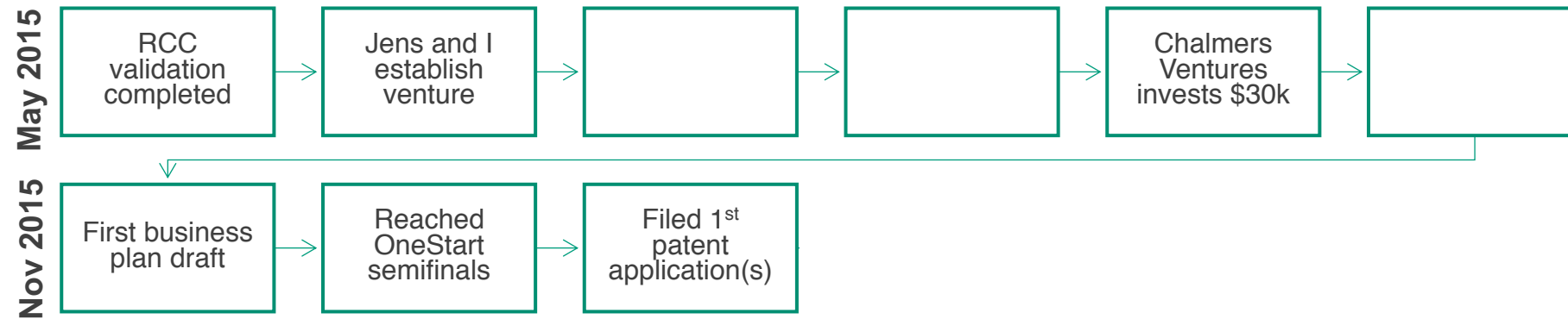
To:  Francesco Gatto

THE ROAD TO ELYPTA

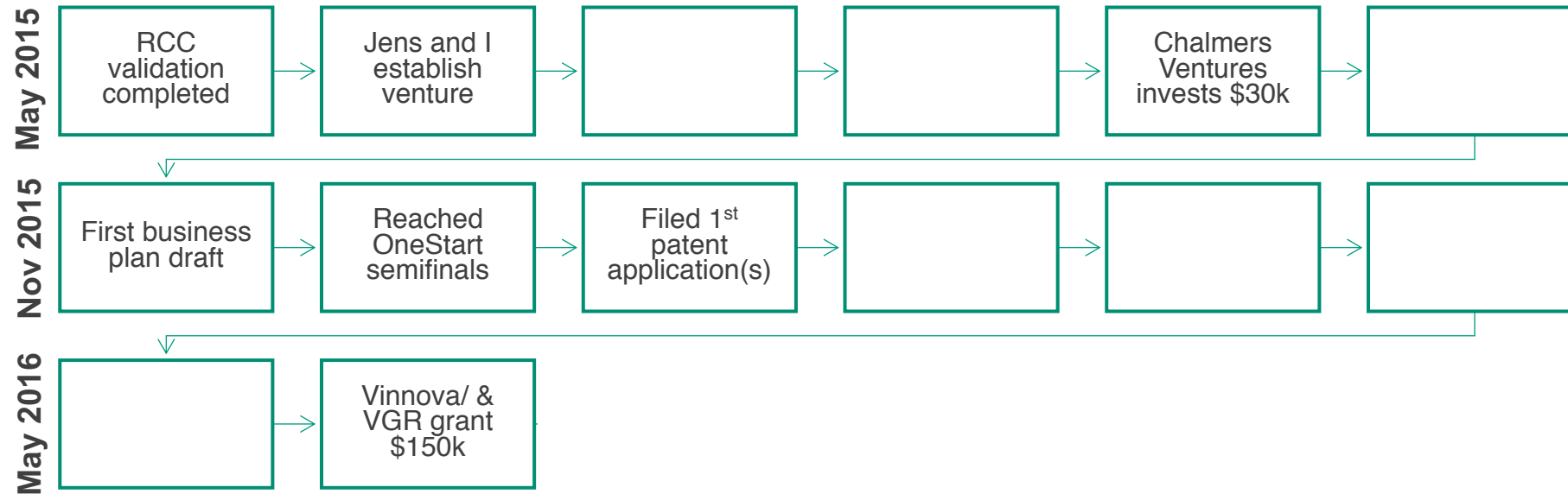


**CHALMERS
VENTURES**
what if

THE ROAD TO ELYPTA



THE ROAD TO ELYPTA

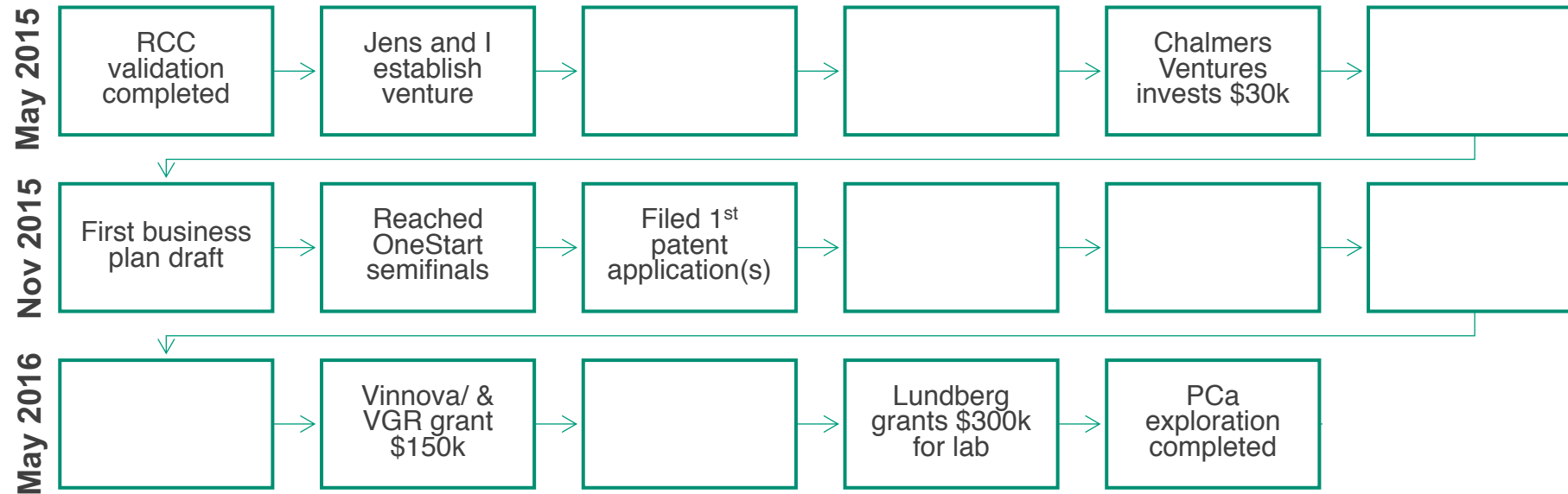


SWElife

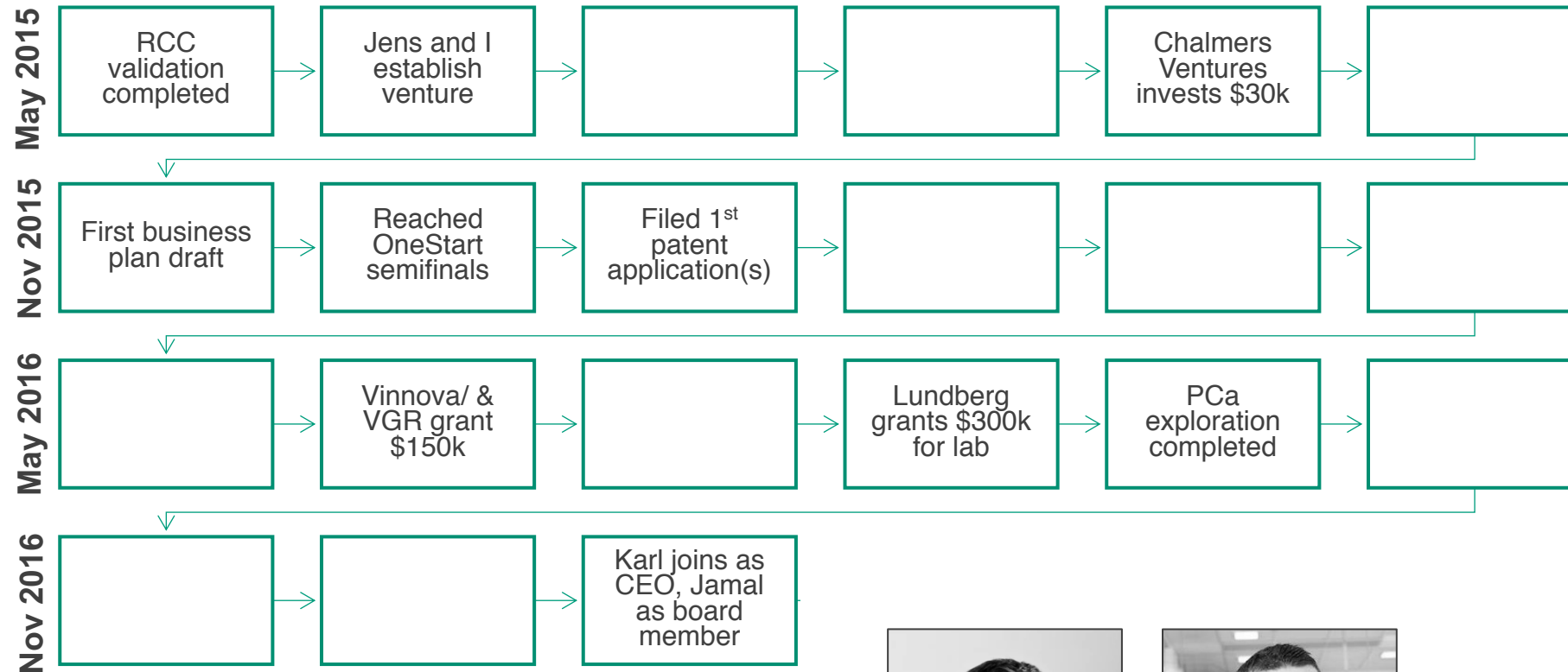


**REGION
VÄSTRA GÖTALAND**

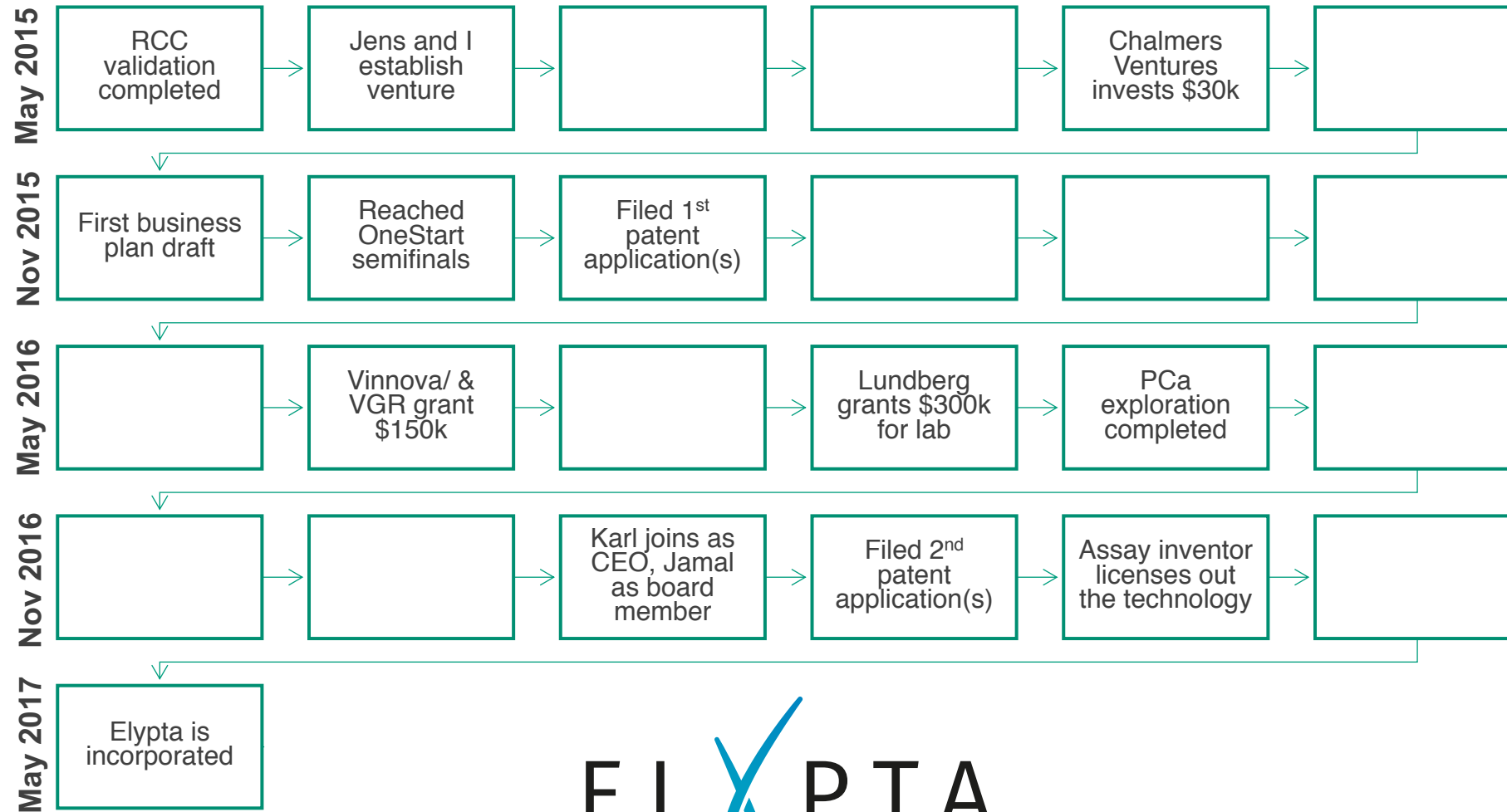
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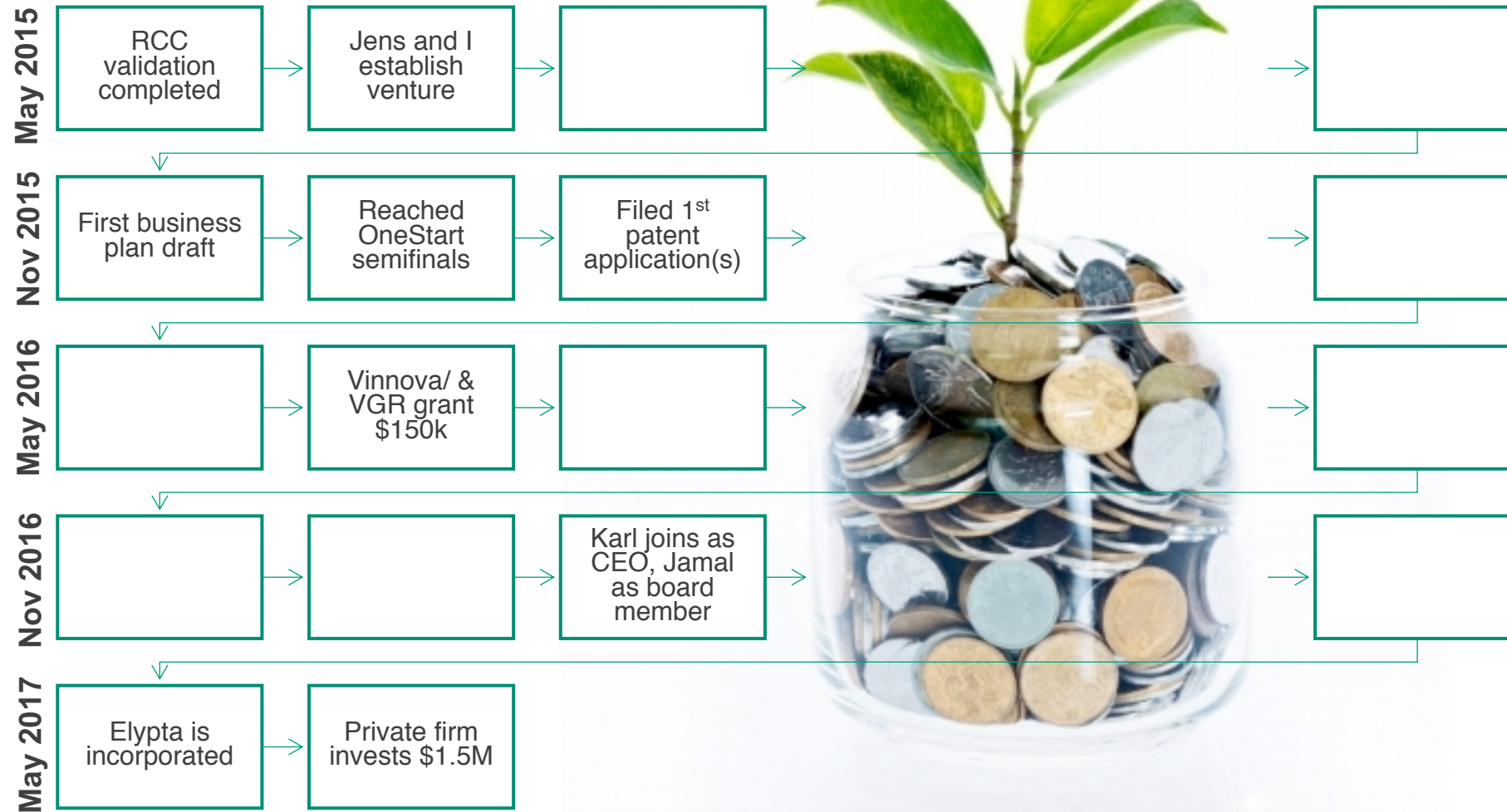
THE ROAD TO ELYPTA



THE ROAD TO ELYPTA

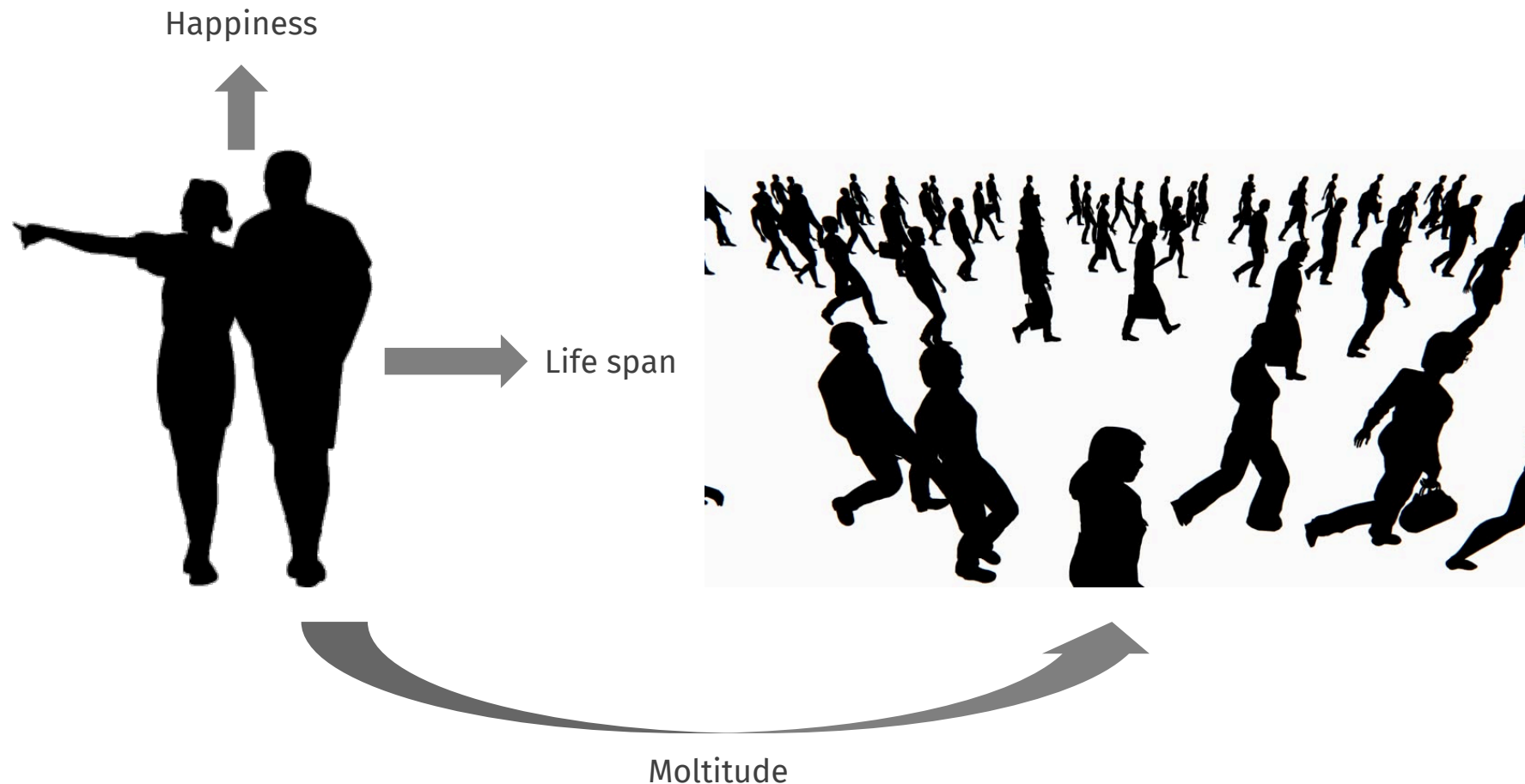


THE ROAD TO ELYPTA

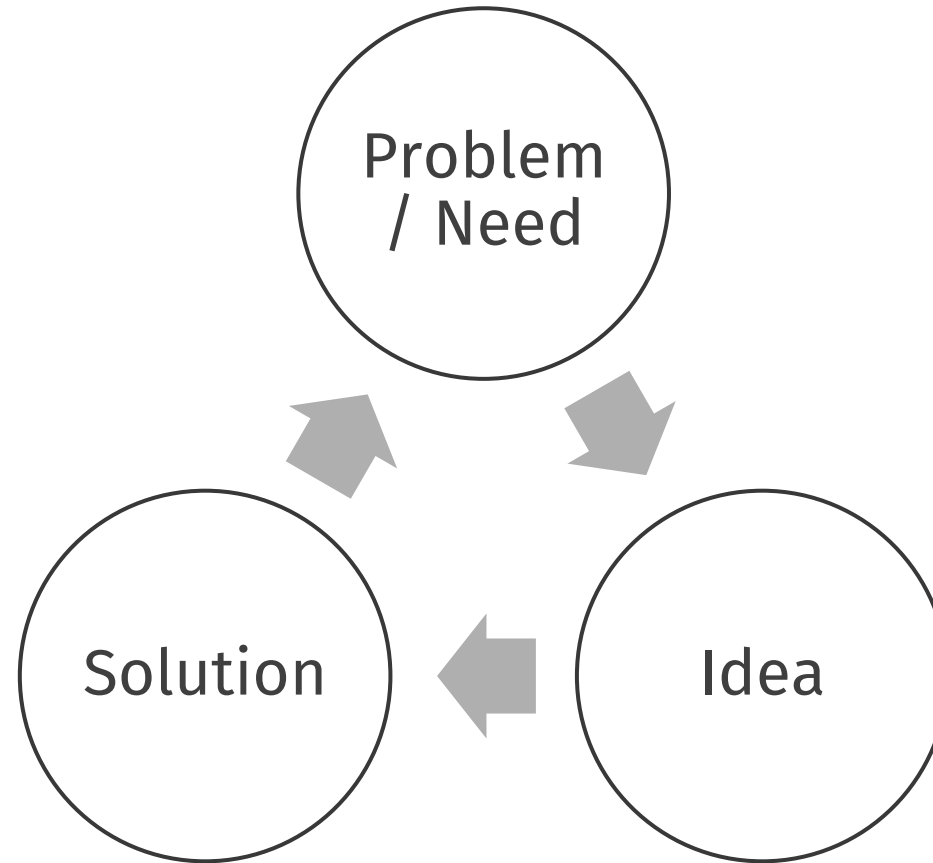


WHY YOU?

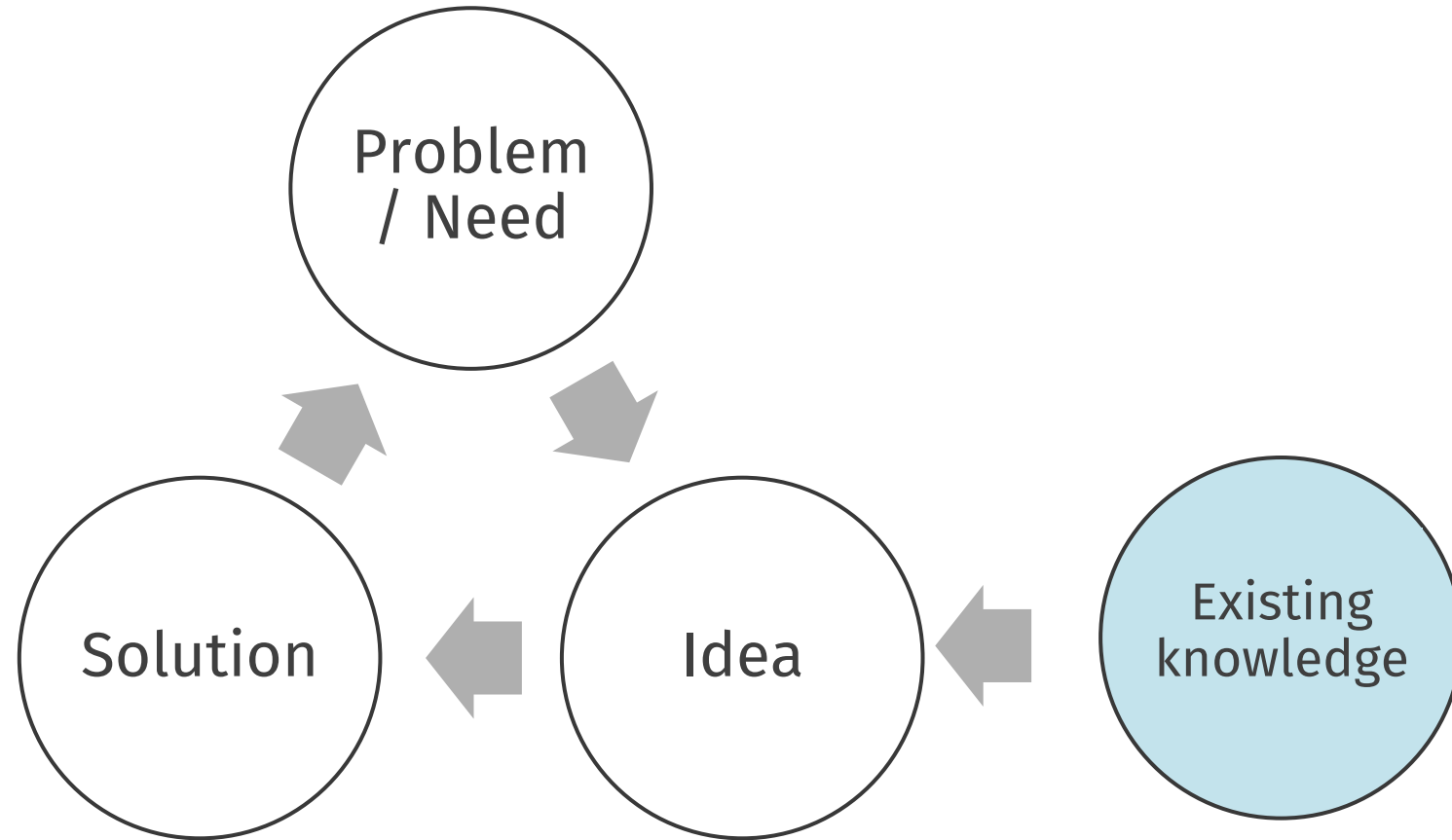
CHANGING THE WORLD EQUATES A LASTING AND MEANINGFUL IMPACT ON HUMAN LIFE



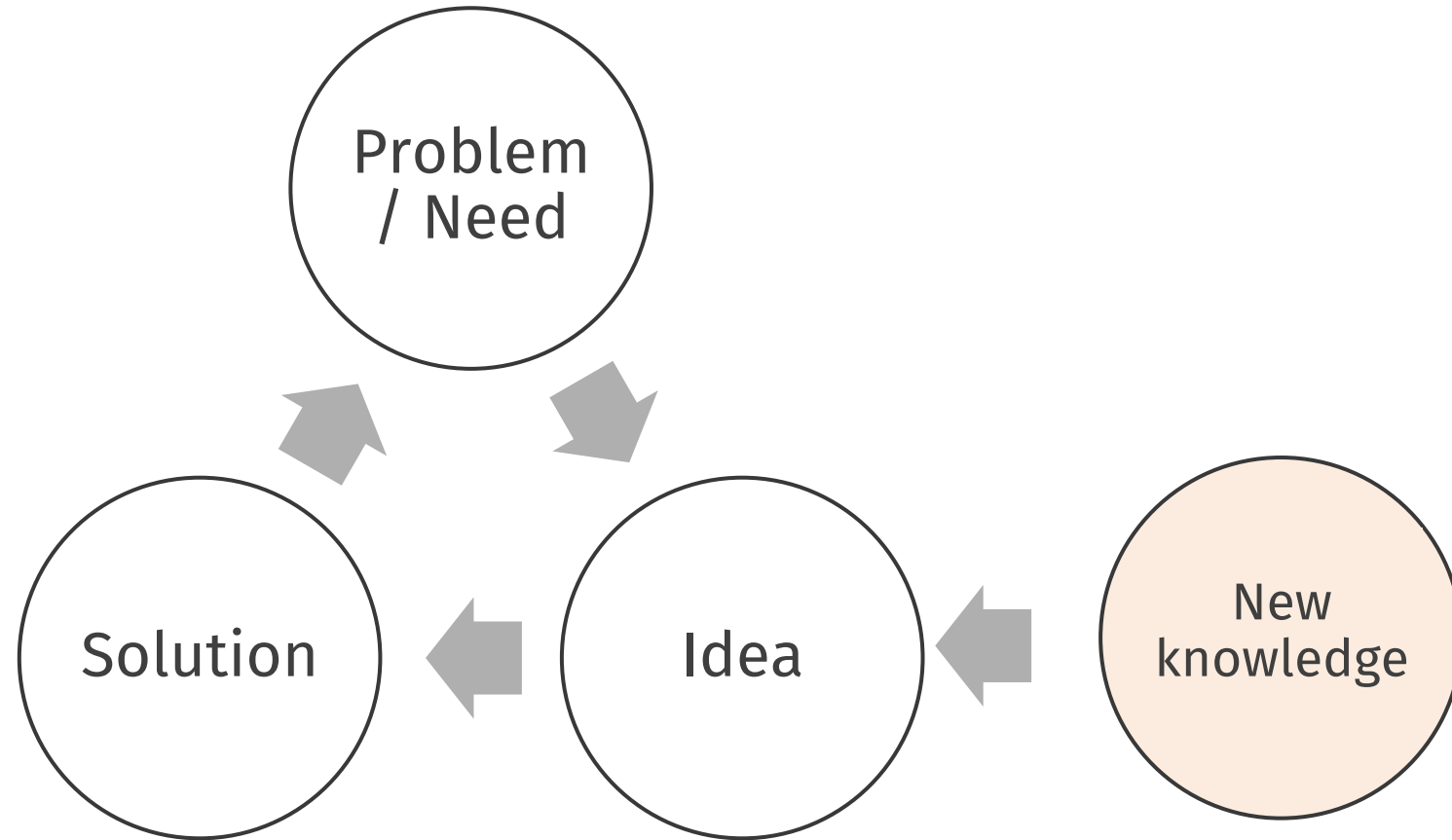
THESE VENTURES START BY *FIRST* IDENTIFYING A NEED / PROBLEM, *THEN* FORMULATING AN IDEA AND *NEXT* FINDING A SOLUTION



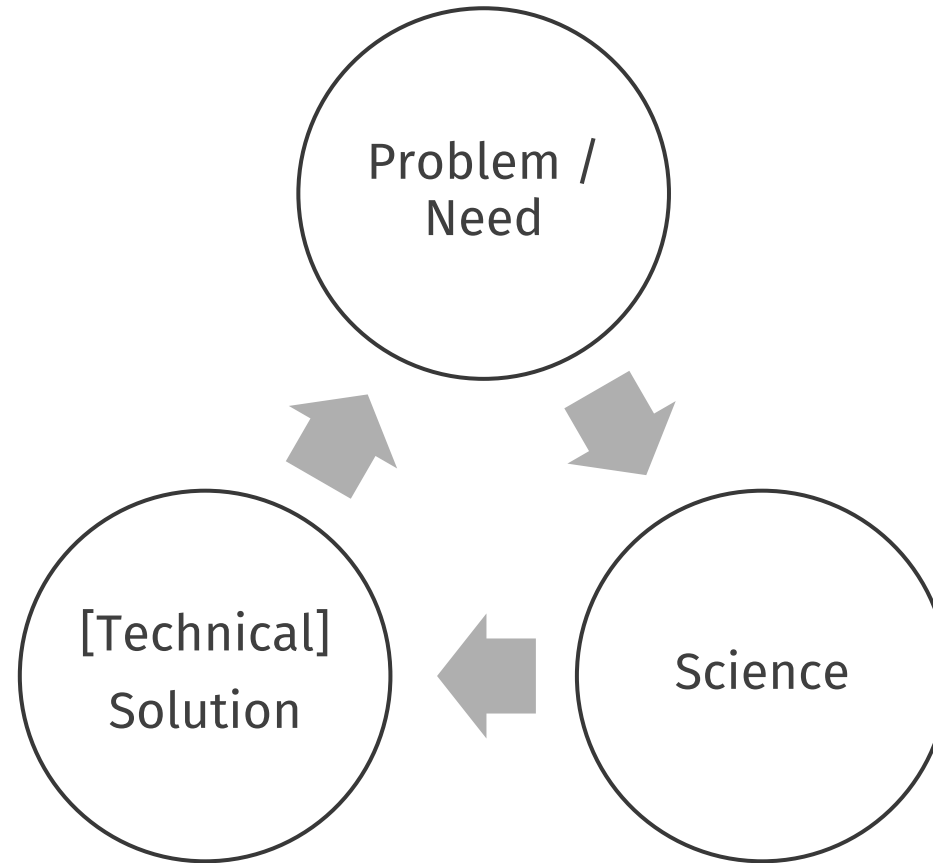
IDEAS CAN DERIVE FROM CUNNING EXPLOITATION OF EXISTING KNOWLEDGE....



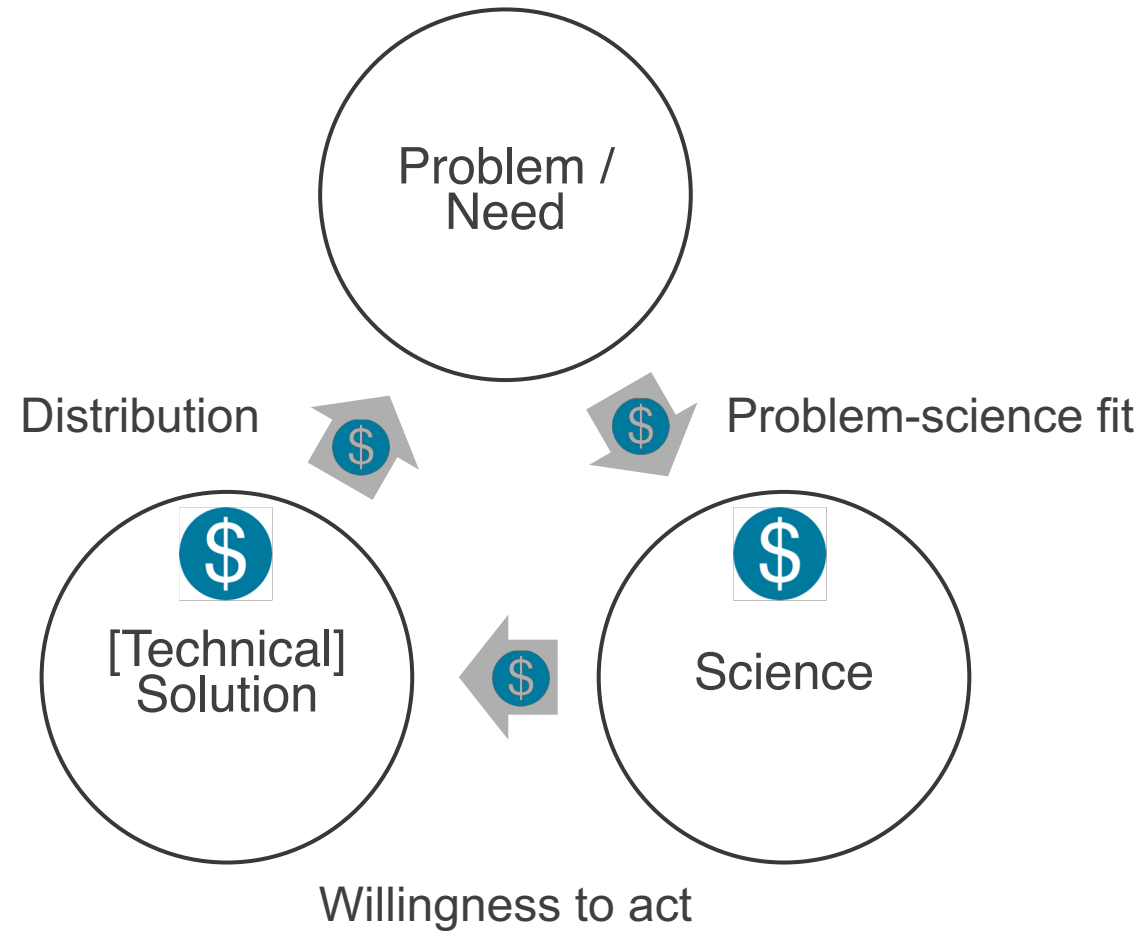
IDEAS CAN DERIVE FROM CUNNING EXPLOITATION OF EXISTING KNOWLEDGE... OR NEW KNOWLEDGE



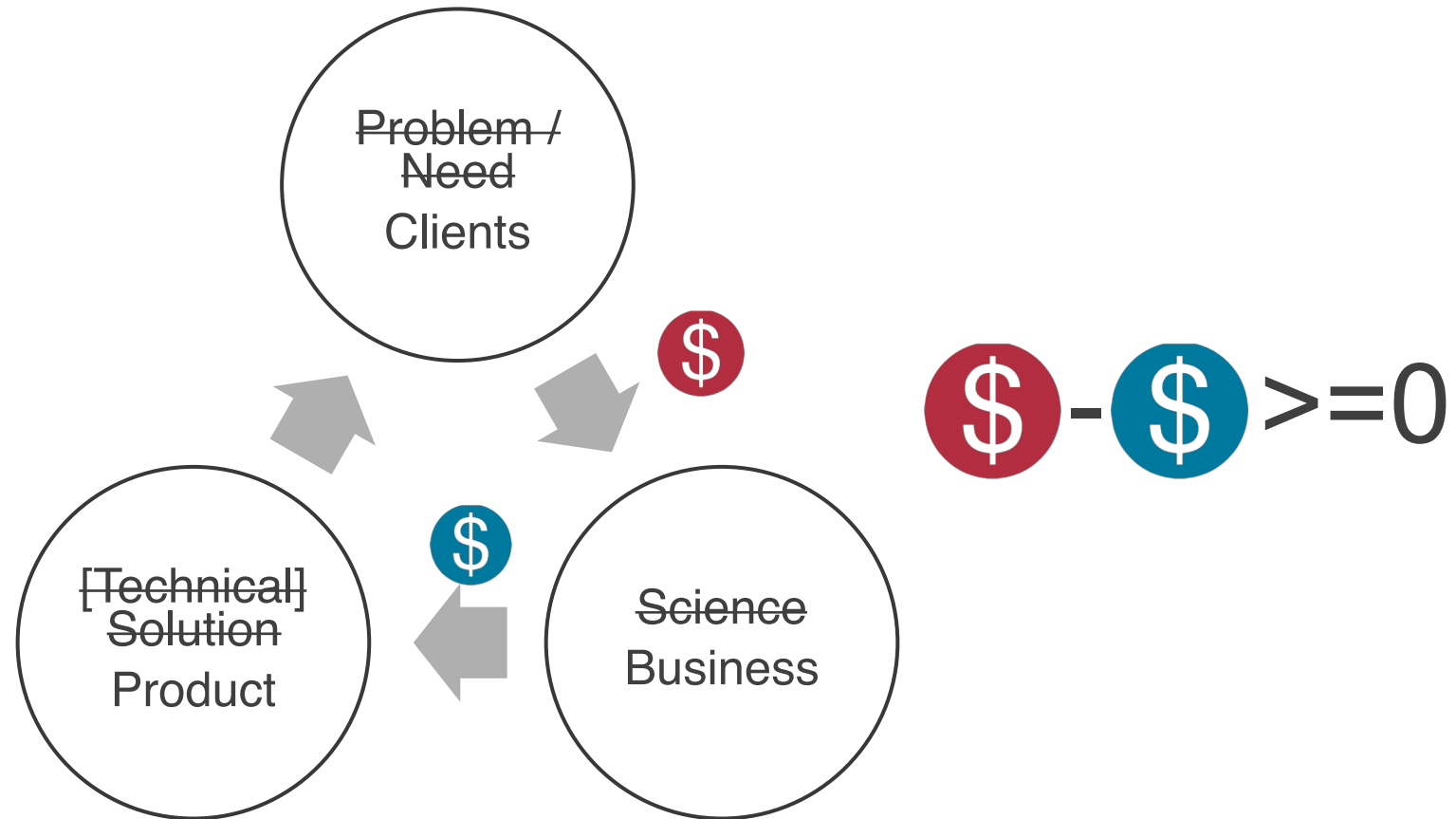
THIS CONCEPT DEPENDS ON SCIENTIFIC DISCOVERIES



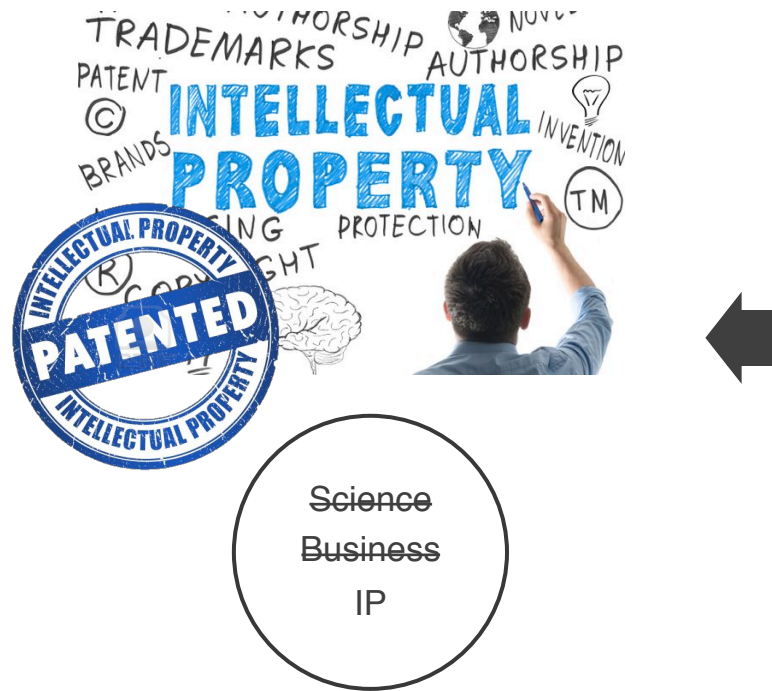
CHANGING THE WORLD IS RARELY COST-NEUTRAL THIS SHOULD BE THE ONLY REASON WE SELL SCIENCE



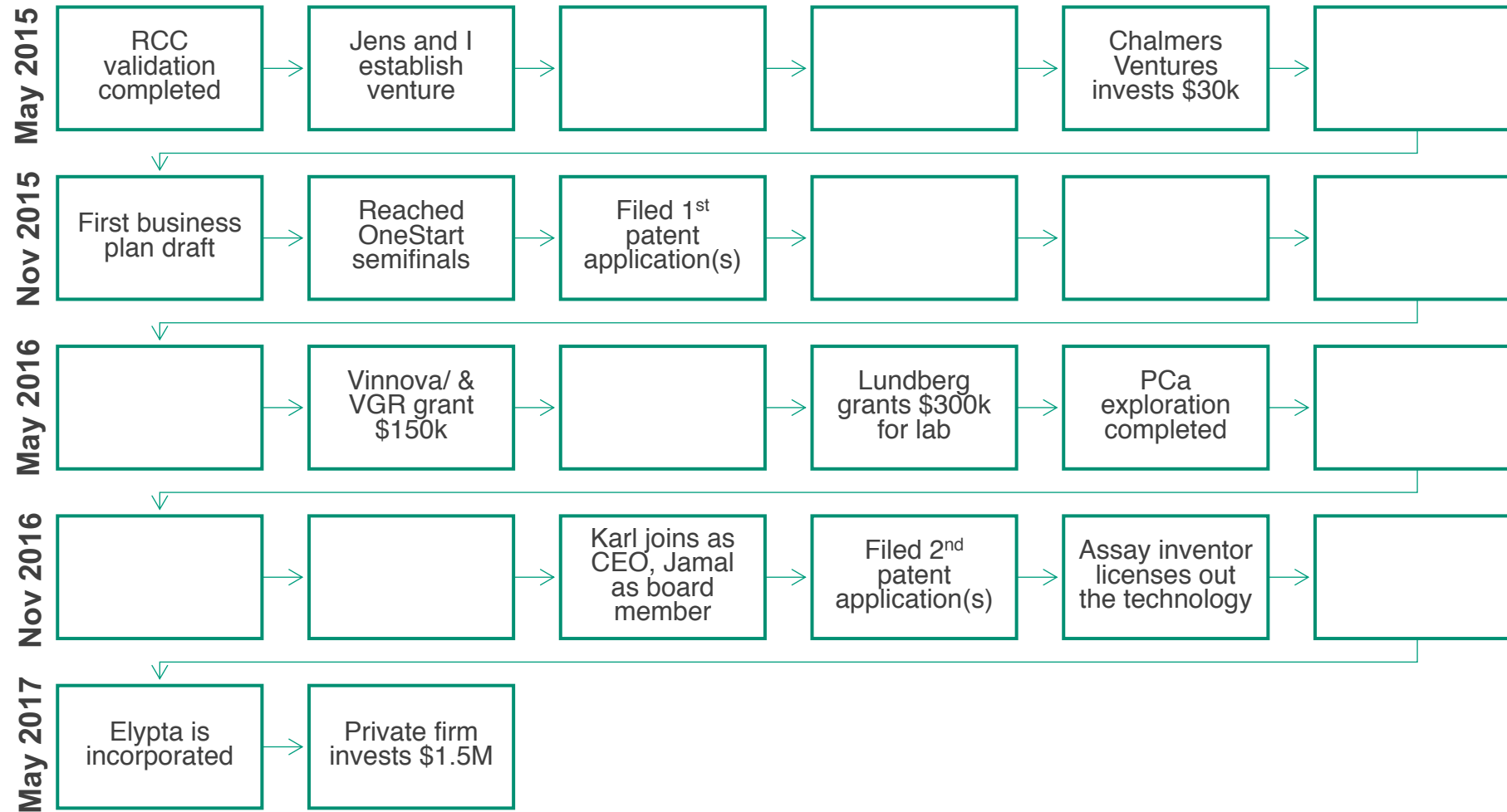
FROM SCIENCE TO BUSINESS: THE PERSPECTIVE SWITCH AND MONEY CENTRALITY



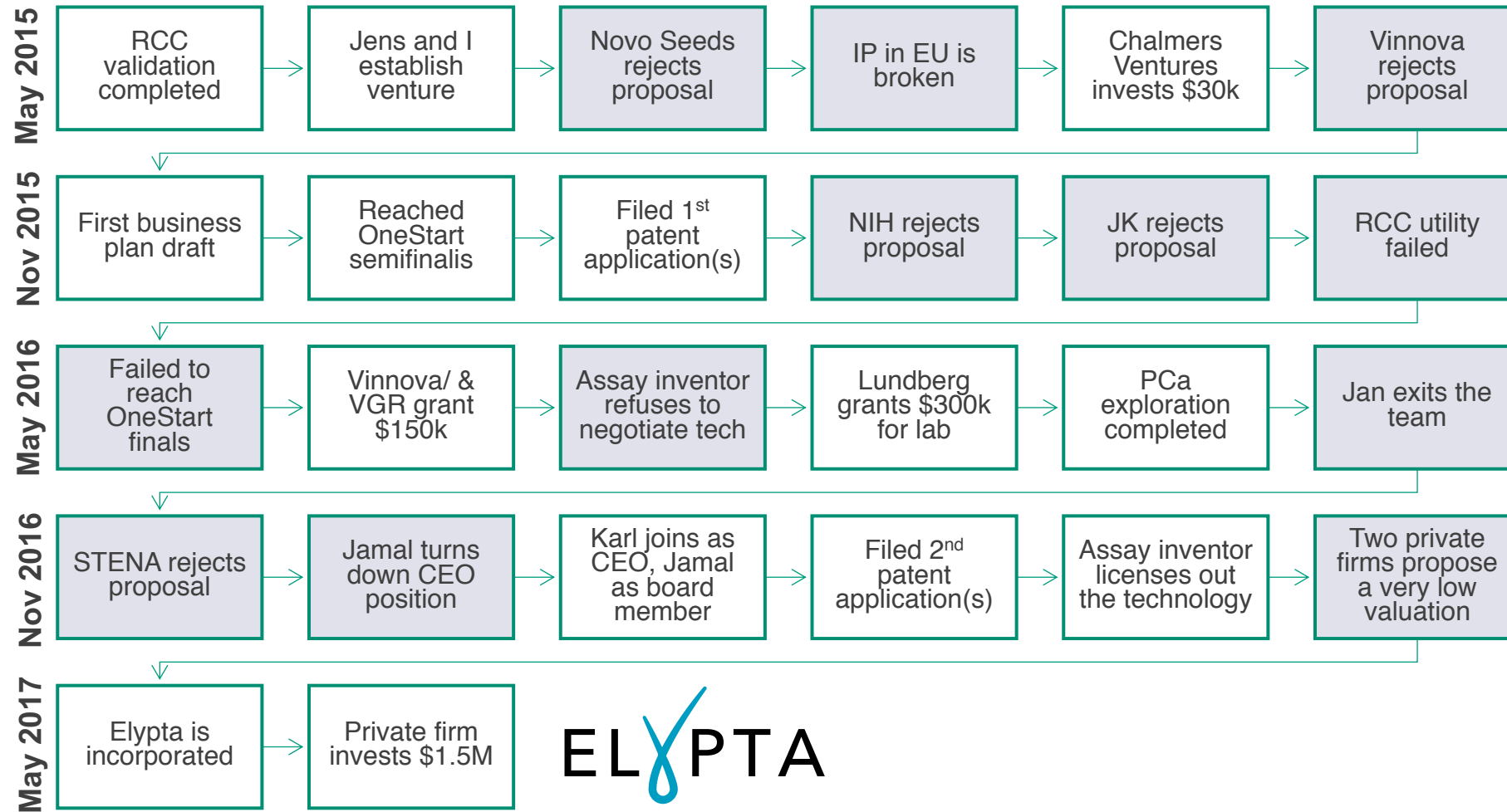
THIS LONG-TERM REASONING HOLDS IF YOU HAVE GUARANTEED RETURNS: IP CENTRALITY



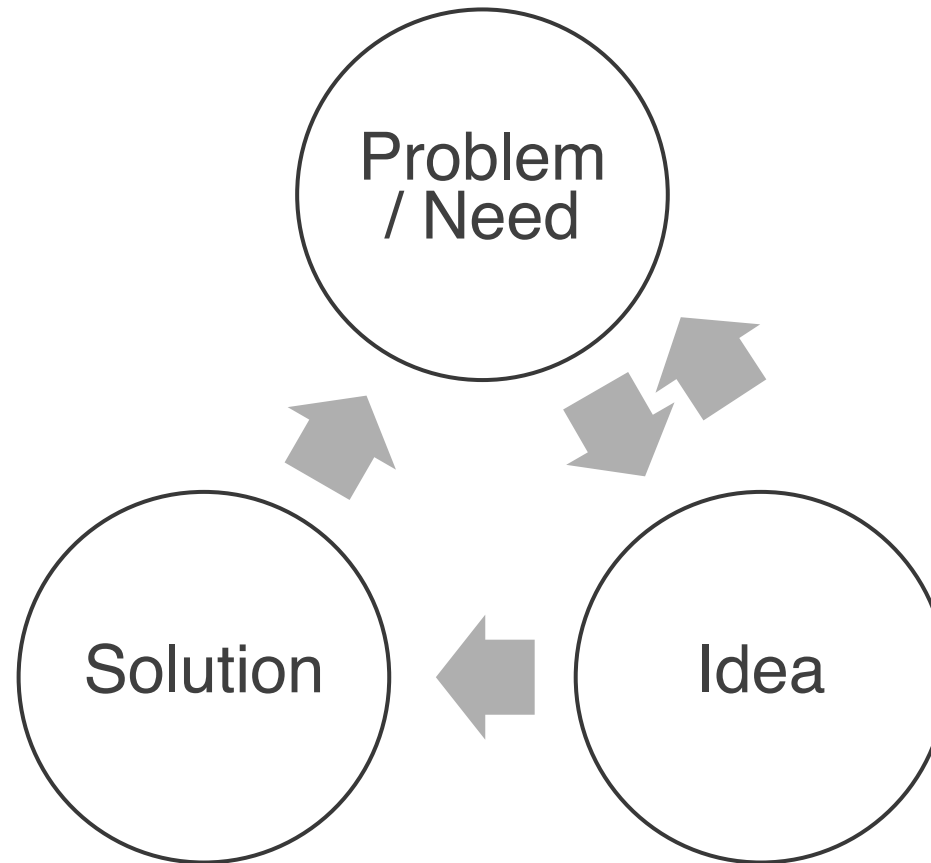
THE ROAD TO ELYPTA



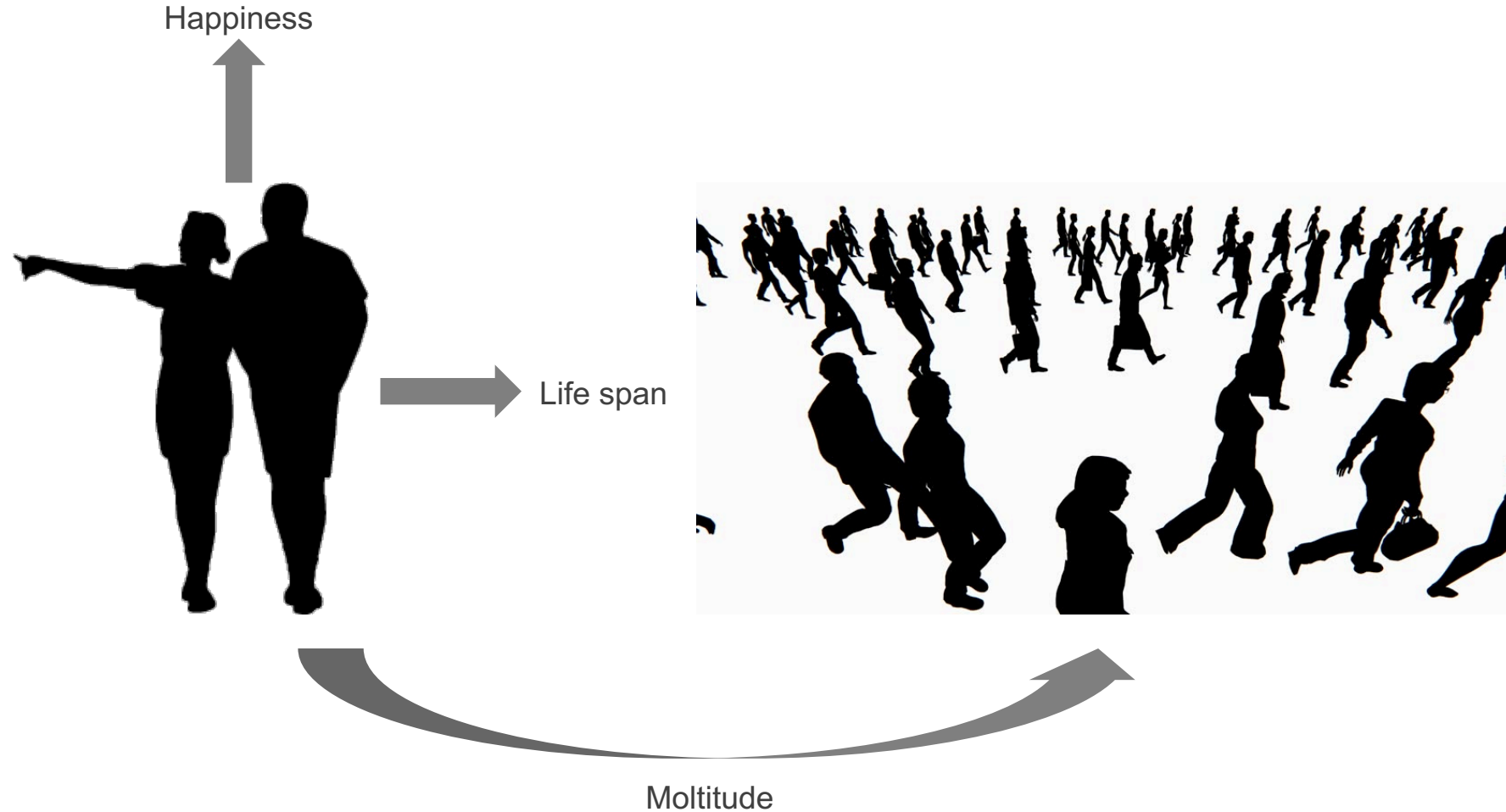
THE ROAD TO ELYPTA



HOW DID WE END UP HERE? THIS IS HOW WE STARTED



SO LET US NOT FORGET WHY ONLY SCIENTISTS CAN CHANGE THE WORLD





**Thank you for
your attention!**

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