

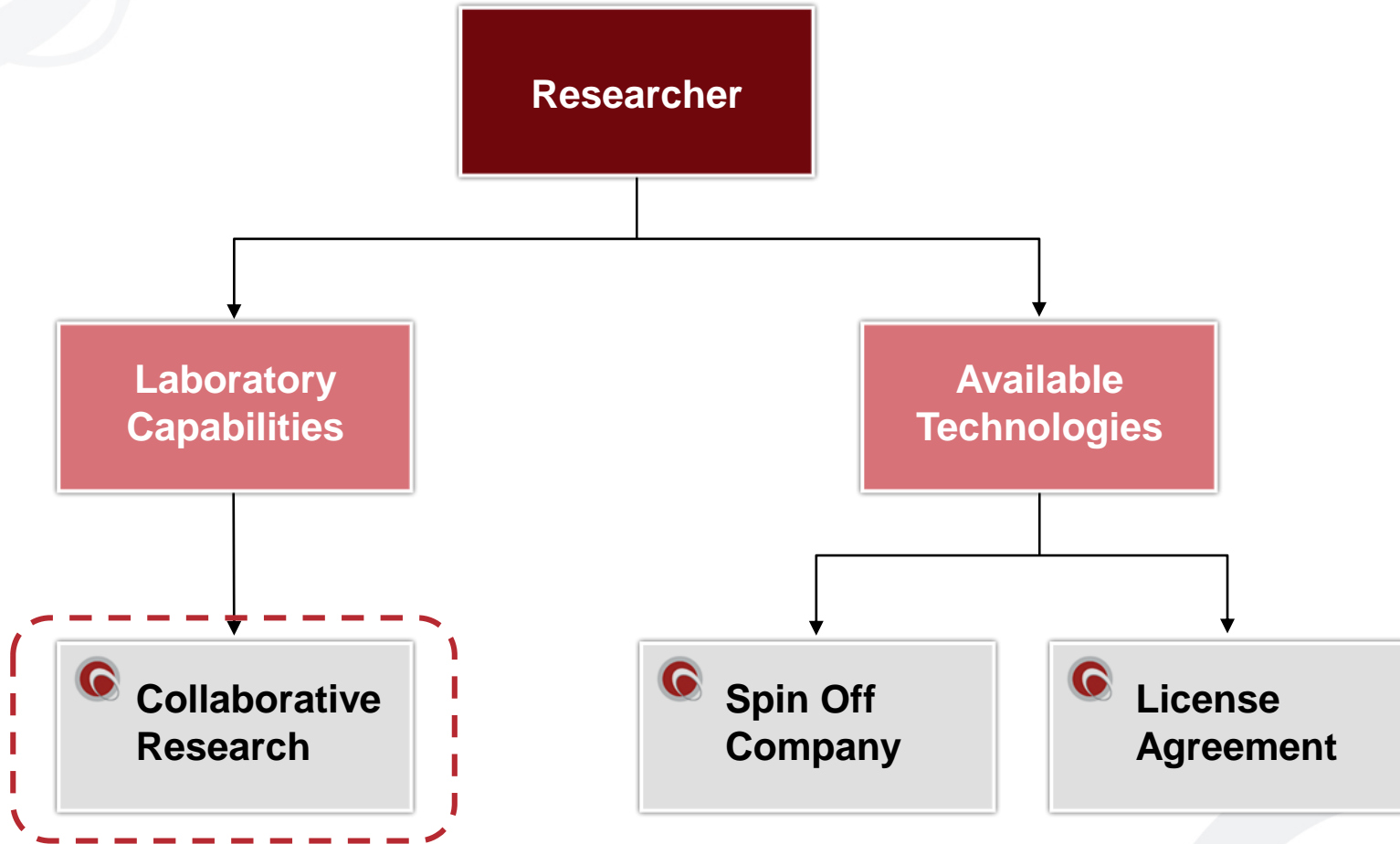


# Research Collaborations and Services @ the Hebrew University

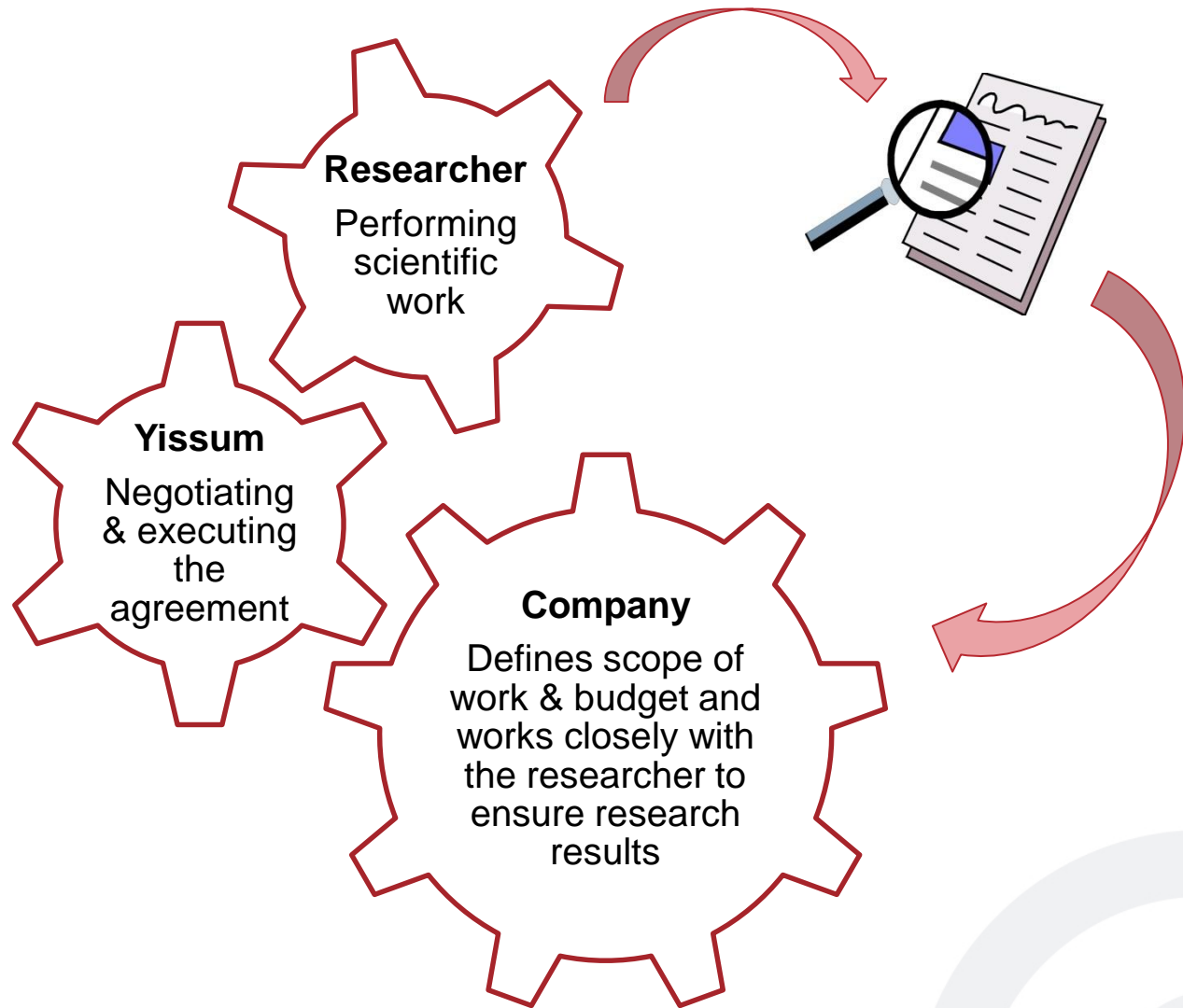
**Itzik Goldwaser, Head of Research Collaborations**

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# Our Business Model



# The Research Collaboration Process



# Drug Development Services at HUJI:

**Molecular Modeling**  
Drug design

## **Chemistry**

Peptide synthesis  
Conjugated peptides  
Nucleic Acids Chemistry  
Medicinal Chemistry  
Organic Chemistry  
Analytical Chemistry

***In Vitro* Pharmacology**  
Assay development  
Molecular and Cellular Biology  
Biochemistry  
Tissue specific Delivery

**Preclinical research**  
Pharmacokinetics  
Pharmacodynamics  
Bioanalytical studies  
Animal models

# Collaborative Research at HUJI- How Does it Work?

- **Yissum coordinates all collaborative research carried out at the university for “external” companies.**
- In 2012 we signed over 120 research, consultancy and service agreements for our researchers.
- **NEW:** Companies may have their employees work at the researcher’s lab



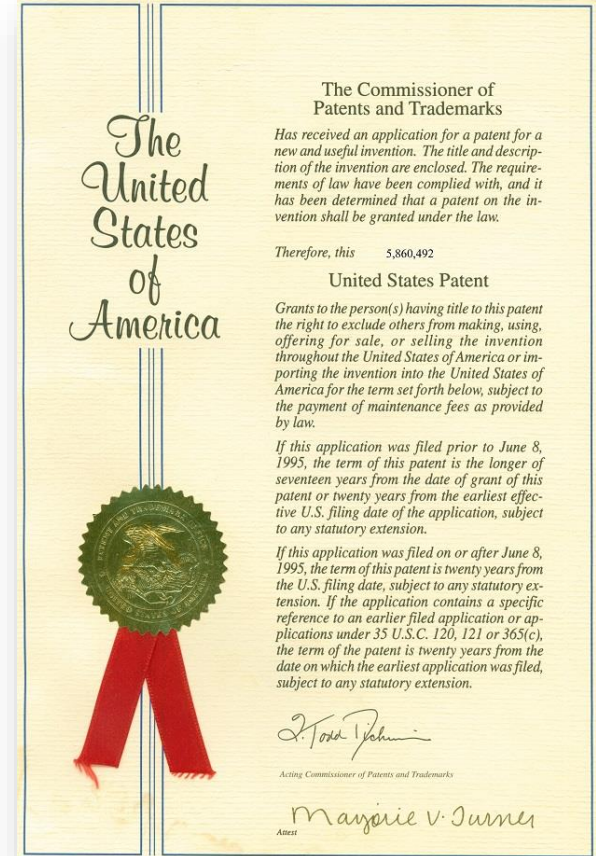
# Collaborative Research at HUJI

- We help companies identify the professional scientist best suited to undertake the required research.
- Yisum takes care of all contractual, administrative, and financial arrangements with business parties.
  - The client usually supplies most of the know-how and materials.
  - The researcher provides professional expertise, equipment or facilities.



# Yissum: Flexibility of Doing Business

- The research results belong to the company
- Any new IP that is generated in the course of the research collaboration is protected by Yissum and by the company according to the contribution of its creator.
- IP generated by the researcher in the course of providing the research is exclusively licensed to the business partner for commercial use in its field of activity.



# Global Reach





Thank you

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