

## Making plants smarter using RNA-based technology



RNA-based crop protection and crop modulation for sustainable agriculture.



### A new generation of agricultural solutions

Agriculture needs more precise, sustainable tools to reduce chemical dependence, control disease and improve crop resilience.



**GMO-free**



**No residues**



**Highly specific**

### TECHNOLOGY PLATFORM



**01 Design**

Bioinformatic RNA design & off-target prediction



**02 Produce**

High-scale RNA production



**03 Stabilize**

Stabilized RNA formulations



**04 Validate**

Lab, greenhouse & field validation



**05 Deploy**

Partner-based commercialization



### Crop Protection

RNAi-based control of fungal and viral pathogens



Pathogens



Spray application



Plant recovery



### Crop Modulation

RNA-based modulation of plant stress responses, resilience and performance



Heat / cold / drought stress



Spray application



Resilience

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We do not genetically modify plants — we help them defend themselves.



Science-driven innovation



Sustainable by design



Built on partnerships for impact



Delivering real value for agriculture

# Strong science. Real traction. Global opportunity.

An RNA technology platform for sustainable agriculture.

 <p><b>+50</b> Projects</p>	 <p><b>Over 10</b> Products validated in field trials</p>	 <p><b>First</b> RNA pilot plant in LATAM</p>	 <p><b>Argentina + France</b> Operations</p>	 <p><b>Pre-Series A</b> Round</p>
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## WHY APOLO

 <p><b>End-to-end RNA platform</b> From design to field validation and commercial supply.</p>	 <p><b>GMO-free solutions</b> Natural, safe, and aligned with global sustainability goals.</p>	 <p><b>Highly specific approach</b> Precision targeting for effective and responsible control.</p>	 <p><b>Science-driven team</b> Experts in RNA, plant protection and molecular biology.</p>	 <p><b>Field-validated development</b> Robust performance confirmed in diverse crop conditions.</p>
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## BUSINESS MODEL — B2B + SUPPLY



## WHERE WE OPERATE?



**ARGENTINA**  
APOLO Biotech SAS  
Santa Fe (Pilot Plant & Labs)  
Buenos Aires (Headquarters & Labs)





**FRANCE**  
APOLO Biotech France SAS  
Paris-Saclay R&D

## LEADERSHIP



**Matías Badano**  
Co-Founder & CEO  
Entrepreneur and leader in AgTech innovation.



**Federico Ariel**  
Co-Founder & CSO  
Worldwide leader in Biochemistry and molecular biology of RNA (Top 2% Stanford Ranking).

**WE ARE LOOKING FOR:**

-  Strategic partners for R&D, validation and commercialization
-  Regulatory introductions in key markets
-  Distribution partners & corporate farmers
-  Investors for our Pre-Series A round