

UPO, DEPARTMENT  
OF HEALTH SCIENCES

ISTITUTO ITALIANO  
DI TECNOLOGIA

NATIONAL CENTER FOR GENE  
THERAPY AND DRUGS BASED ON RNA  
TECHNOLOGY SPOKE 3



# From **Transcription** to **Translational Control**



## The Scientific Journey of Claudio Santoro

This symposium celebrates the profound impact of Claudio's research on our understanding of gene regulation. From his early work on DNA-binding proteins to his visionary leadership in RNA technology, his journey has inspired generations of scientists at Università del Piemonte Orientale and beyond.

We gather international experts to bridge the gap between basic transcription mechanisms and the latest innovations in translational medicine.

**Wednesday,**  
**11<sup>th</sup> March, 2026**  
9.00 am

Auditorium "G. Cattaneo"  
Campus Perrone, Novara  
Via Perrone 18

# From **Transcription** to **Translational Control**

## SCIENTIFIC PROGRAM

## The Scientific Journey of Claudio Santoro

<b>09:00</b>	Welcome & Opening Prof. <b>Umberto Dianzani</b> & Prof. <b>Lia Rimondini</b> (UPO)
<b>09:05</b>	Institutional Greetings Prof. <b>Menico Rizzi</b> ( Rettore UPO), Dr. <b>Alessandro Canelli</b> (Mayor of Novara), Dr. <b>Matteo Marnati</b> (Regione Piemonte)
<b>9:30</b>	Prof. <b>Umberto Dianzani</b> (UPO) Building UPO together.
<b>09:45</b>	Keynote: Prof. <b>Robert Tjian</b> (UC Berkeley, USA) Exploring Transcription Factor Interactions in Live Cells by Single Molecule Imaging.
<b>10:15</b>	Prof. <b>Dirk Bohmann</b> (University of Rochester, USA) Claudio Santoro: My 40 Years of Friendship with a Lab Mate, a Fellow Scientist, and a Gentleman.
<b>10:45</b>	Prof. <b>Piero Carninci</b> (Human Technopole, Italy; RIKEN, Japan) A novel universe of non-coding RNA-centered interactomes in genome structure and regulation.
<b>11:15</b>	Coffee Break
	Chair: Prof. <b>Marco Corazzari</b> , Prof. <b>Diego Cotella</b> (UPO)
<b>11:45</b>	Prof. <b>Antonio Amoroso</b> (IIT, Aosta) A lifetime of friendship and science.
<b>12:00</b>	Prof. <b>Daniele Sblattero</b> (UniTS, Trieste) Discover protein-target interaction at a glance: putting together phage display, ORF filtering and NGS.
<b>12:15</b>	Dr. <b>Stefano Gustincich</b> (IIT, Aosta) SINEUPs are a functional class of natural and synthetic antisense long non-coding RNAs enhancing translation.
<b>12:30</b>	Prof. <b>Stefano Espinoza</b> (UPO) SINEUP targeting PRPF31 as a therapeutic strategy for retinitis pigmentosa II.
<b>12:45</b>	Closing Remarks