

# INTERNATIONAL CONFERENCE

MEDICAL LONGEVITY  
AND HEALTHY AGING



**3<sup>RD</sup> EDITION ALICANTE 2024**

# INTERNATIONAL CONGRESS 2024

SCIENCE

TECHNOLOGY

TRENDS

**SCIENCE AND RESEARCH, TECHNOLOGICAL  
DEVELOPMENT AND THE LATEST TRENDS.**

## THE SCIENCE OF LONGEVITY

## DAY 1

### OFFICIAL PROGRAMME LWF 2024

09:00 - 09:30	Registration and check-in	
09:30 - 10:00	Welcome	
10:00 - 11:00	<b>OPENING LECTURE:</b> "FROM AGING MECHANISMS TO INTERVENTIONS"	<b>TOREN FINKEL,</b> PITTSBURG UNIVERSITY
11:00 - 11:30 COFFEE BREAK		
RECENT RESEARCH ON THE MECHANISMS OF AGING AND IDENTIFICATION OF POSSIBLE STRATEGIES FOR ENHANCING LONGEVITY (SHORT TALKS)		
11:30 - 12:30	<b>SELECTIVE AUTOPHAGY: EXTENDING HEALTH-SPAN ONE PROTEIN AT A TIME</b>	<b>ANA MARÍA CUERVO</b> ALBERT EINSTEIN COLLEGE OF MEDICINE
	<b>KILLING YOUR CELLS TO LIVE (LONGER): THE AGE OF SENOTHERAPIES</b>	<b>SALVADOR MACIP,</b> UNIVERSITAT OBERTA DE CATALUNYA
12:30 - 13:30	<b>ROUND TABLE:</b> From molecules to preventing aging. Myths and trues of new molecules change aging.	
	<b>ANA MARÍA CUERVO</b>	<b>SALVADOR MACIP</b>
	<b>JOSÉ SEMPERE</b>	<b>TOREN FINKEL</b>
13:30 - 15:30 COMIDA		
15:00 - 15:30	INTERVIEW ON CURRENT ISSUES IN LONGEVITY	
RESEARCH AND STRATEGIES TO PROMOTE HEALTHY LONGEVITY AND PAREVENT AGING (SHORT TALKS)		
15:30 - 17:00		<b>ALEXANDRA STOLZING,</b> LOUGHBOROUGH UNIVERSITY
DEBATE: NUTRITIONAL SUPPLEMENTS IN LONGEVITY. REALITY OR FICTION?		
17:00 - 18:00	<b>JOSÉ VIÑA,</b> UNIVERSITY OF VALENCIA	
	<b>PARTICIPANTS:</b>	
	<b>ALEXANDRA STOLZING</b>	<b>VICENTE MERA</b>

## TECH AND TRENDS

## DAY 2

### OFFICIAL PROGRAMME LWF 2024

		<b>SESSION: TECHNOLOGIES AND DEVELOPMENT IN LONGEVITY</b>	
09:30 - 11:00		<b>ENRIQUE SAMPER</b> <i>LIFE LENGTH</i>	
		<b>SEBASTIAN BRUNEMEIER,</b> <i>IMMUNEAGE</i>	
		<b>ELEANOR DAVIES,</b> <i>VITADAO</i>	
<b>11:00 - 11:30 COFFEE BREAK</b>			
12:30 - 13:30	<b>LECTURE:</b> "BIOMARKERS IN LONGEVITY"	<b>STEVE HORVATH,</b> <i>UNIVERSITY OF CALIFORNIA LOS ANGELES</i>	
	<b>LECTURE:</b> "ECONOMÍA DEL ENVEJECIMIENTO: ¿A QUÉ NOS ENFRENTAMOS?"	<b>MERCEDES AYUSO,</b> <i>UNIVERSIDAD DE BARCELONA</i>	
<b>13:30 - 15:30 LUNCH</b>			
		<b>SESSION: "WEARABLE TECHNOLOGIES AND APPLICATIONS IN AGEING AND LONGEVITY"</b>	
15:00 - 16:30	<b>UNLOCKING THE SECRETS OF AGING THROUGH LIFE'S NATURAL RHYTHMS</b>	<b>FILIBE BARATA,</b> <i>ETH ZURICH</i>	
		<b>PAOLA TELFER,</b> <i>SENS.AI</i>	
16:30 - 17:30	<b>ROUND TABLE: OPPORTUNITIES AND CHALLENGES IN THE DEVELOPMENT OF STARTUPS IN HEALTH AND AGING"</b>		
	<b>PARTICIPANTS:</b>		
		<b>SEBASTIAN BRUNEMEIER</b>	<b>ELEANOR DAVIES</b>
17:30 - 18:30		<b>MARÍA BLASCO</b> <i>NATIONAL CANCER RESEARCH CENTRE (CNIO)</i>	
<b>18:30 CLOSURE</b>			