



TRANSLACORE

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**TRANSLACORE
Face to face MC and WG meeting
20-21/03/2023**

Agenda

Location:

*INFARMED - Autoridade Nacional do Medicamento e Produtos de Saúde, I.P.
Edifício Tomé Pires, Parque de Saúde de Lisboa - Avenida do Brasil, 53 (GPS: 38.75, -9.146)
1749-004 Lisboa - Portugal*

March 20

- 13h00-13h30** **Welcoming at INFARMED (Auditorium)**
- 13h30-15h30** **Session 1**
Chair: Henrik Nielsen
- 13h30-13h45 **Translational Control of Cell Identity: the Ribosome point of view**
Sebastien Durand
- 13h45-14h00 **Ribosome biogenesis dysfunction diseases**
Denis Lafontaine
- 14h00-14h15 **Ribosomal GTPase associated center - a hub for regulation of translation and cellular stress response**
Marek Tchorzewski
- 14h15-14h30 **Eukaryotic ribosomal proteins forming intersubunit bridges - their role in ensuring ribosome functionality**
Tiina Tamm
- 14h30-14h45 **Longer is not always the best - lessons from the tRNA anticodon stem**
Leos Valasek
- 14h45-15h00 **Gemin5-driven association of RNA with polysomes enables selective translation of genes promoting cell growth**
Encarna Martínez-Sánchez
- 15h00-15h15 **Translational switch during integrated stress response promotes oncogenic switch in p53**
Rafaela Lacerda
- 15h15-15h30 **The mTOR-LARP1 translational axis and the anabolic reservoir of tumor cells**
Antonio Gentilella
- 15h30-16h00* *Coffee break*



16h00-18h00	Session 2 Chair: Alberto Inga
16h00-16h15	Prioritizing BRCA2 5'UTR sequence variants with a potential structural and functional impact through comprehensive in silico analysis Petar Ozretić
16h15-16h30	Hypoxia-induced transcription start site switching remodels 5'UTRs driving translational reprogramming in breast cancer Kathleen Watt
16h30-16h45	Alternative polyadenylation and 3'UTR isoform diversity Elif Erson Bensen
16h45-17h00	Poly(A)-specific ribonuclease in gene expression landscape; current knowledge and perspectives Nikolaos Balatsos
17h00-17h15	Decoding the interplay between RG4s and RBPs with QUADRAtlas Eric Dassi
17h15-17h30	Long non-coding RNAs derived microproteins as anticancer vaccines Puri Fortes
17h30-17h45	Sloppiness in mRNA translation in cancer and its implication for immunotherapy Reuven Agami
17h45-18h00	Nanoparticle Precision: Improving Glioblastoma Outcomes through Surface-Conjugated Ultra-Small Lipid Carrier Delivery Carla Vitorino

March 21

09h00-10h00	Auditorium: WG 1 roadmap presentation, follow up of the activities, and discussions
10h00-11h00	Auditorium: WG 2 roadmap presentation, follow up of the activities, and discussions
<i>11h00-11h20</i>	<i>Coffee break</i>
11h20-12h20	Auditorium: WG 3 roadmap presentation, follow up of the activities, and discussions
<i>12h20-13h40</i>	<i>Lunch</i>
13h40-14h40	Auditorium: WG 4 roadmap presentation, follow up of the activities, and discussions
14h40-15h40	Auditorium: WG 5 roadmap presentation, follow up of the activities, and discussions
<i>15h40-16h00</i>	<i>Coffee break</i>
16h00-18h00	Auditorium: Conclusions and MC meeting with WG leaders