

**COST Action CA16120 EPITRAN  
European Epitranscriptomics Network**

**Third MC/WGs Meeting and workshop  
8<sup>th</sup> -11<sup>th</sup> October 2018  
(Malaga ES)**

**Venue:** The Green Ray Building (Edificio Rayo Verde)- University of Malaga  
[Avenida Louis Pasteur, 47, 29010 Málaga, Spain](https://goo.gl/maps/C1iNoFFENh42)  
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<b>Monday, 8 October 2018</b>		<b>Participants</b>	<b>Location</b>
14.00 – 14.30	<i>Registration of participants (signature of list of attendance)</i>		
14.30 – 14.40	Welcome to participants from the Action's Chair and Meeting Organizer		
14.40 – 16.00	EPITRAN Scientific Workshop	<i>3 talks (20+5mins)</i>	AUDITORIUM (low level)
16.00 – 16.30	<i>Coffee break</i>		
16.30 – 19.00	EPITRAN Scientific Workshop	<i>6 talks (20+5mins)</i>	AUDITORIUM (low level)
19.00 – 19.30	<i>Closure and wrap up</i>		
<b>Tuesday, 9 October 2018</b>		<b>Participants</b>	<b>Location</b>
9.30 –10.30	Core Group Meeting	For CG members only	Room 302 (third floor)
10.00 - 10.30	<i>Registration of participants (signature of list of attendance) Coffee break</i>		
10.30 –13.00	Management Committee (MC) Meeting	Voting for MC members only (other participants as observers)	Room 302 (third floor)
13.00-14.00	<i>Lunch</i>		
14.00-17.20	EPITRAN Scientific Workshop	<i>8 talks (20+5mins)</i>	Room 302 (third floor)
17.20-18.00	<i>Coffee break</i>		
18.00-19.30	Parallel Working Groups (WGs) Meeting - Session 1: Implementation of WGs activities	<i>WG Members (non-members could take part as observers)</i>	Rooms 301, 302a, 302b and 401
20.30	<i>Networking dinner (Restaurant Los Patios de Beatas - Calle Beatas 43, Málaga, tel. +34 952 21 03 50)</i>		

<b>Wednesday, 10 October 2018</b>		<b>Participants</b>	<b>Location</b>
9.00 – 9.30	<i>Registration of participants (signature of list of attendance)</i>		
9.30 – 11.00	Special talk: IP Protection and valorization of findings <i>Dr. Debby Vissers, Erasmus MC, NL</i>		Room 302 (third floor)
11.00 – 11.30	<i>Coffee break</i>		
11.30 – 13.10	EPITRAN Scientific Workshop	<i>4 talks (20+5mins)</i>	Room 302 (third floor)
13.10 – 14.30	<i>Lunch</i>		
14.30 – 16.35	EPITRAN Scientific Workshop	<i>5 talks (20+5mins)</i>	Room 302 (third floor)
16.35 – 17.00	<i>Coffee break</i>		
17.00 – 18.30	Parallel Working Groups (WGs) Meeting - Session 2: Implementation of WGs activities	<i>WG Members (non-members could take part as observers)</i>	Rooms 301, 302a, 302b and 401
18.30 – 19.30	<i>WG meetings wrap up</i>		
<b>Thursday, 11 October 2018</b>		<b>Participants</b>	<b>Location</b>
8.30 - 9.00	<i>Registration of participants (signature of list of attendance)</i>		
9.00 – 10.15	EPITRAN Scientific Workshop	<i>3 talks (20+5mins)</i>	AUDITORIUM (low level)
10.15 - 10.45	<i>Coffee break</i>		
10.45 - 11.35	EPITRAN Scientific Workshop	<i>2 talks (20+5mins)</i>	AUDITORIUM (low level)
11.35 - 12.00	Closure of the meeting		

**Oral presentations by participants – Session 1**  
**Monday 8th October 14.40-19.00**  
**Room 302 (third floor)**

Country	Speaker	Time	Title
ES	Ramos Molina Bruno	14.40-15.05	<i>Epigenetics and polyamine metabolism</i>
TR	Pir Pinar	15.05-15.30	<i>Computational Analysis of Conversion of mESC into mTSC</i>
IE	Baranov Pavel	15.30-15.55	<i>Riboseq.Org and its potential extension with epitranscriptomics data</i>
<b>Coffee break 16.00-16.30</b>			
CZ	Vaňáčová Štěpánka	16.30-16.55	<i>Deeper look into the RNA uridylation dynamics</i>
SE	Aguilo Francesca	16.55-17.20	<i>Role of METTL3 in breast cancer</i>
IT	Quattrone Alessandro	17.20-17.45	<i>Involvement of m6A methylation in neuroblastoma</i>
RS	Banovic Bojana	17.45-18.10	<i>Role of m6A mRNA modification in maize abiotic stress response</i>
FR	Bousquet-Antonelli Cecile	18.10-18.35	<i>The YTH Domain Protein ECT2 is an m6A Reader Required for Normal Trichome Branching in Arabidopsis thaliana</i>
NO	Klungland Arne	18.35 – 19.00	<i>Epitranscriptomics regulation of brain development</i>

**Oral presentations by participants – Session 2**  
**Tuesday 9th October 14.00 -17.20**  
**Room 302 (third floor)**

Country	Speaker	Time	Title
MT	Ayers Duncan	14.00-14.25	<i>ncRNA epitranscriptomic influences in cancer: the case for neuroblastoma</i>
LV	Holodnuka Kholodnuk Irina	14.25-14.50	<i>Impaired transcription of the chemokine receptor CCR1 in B-cell (Burkitt) lymphoma cell lines</i>
NL	Martens-Uzunova Elena	14.50-15.15	<i>snoRNA alterations in Prostate cancer</i>
IE	Kelly Vincent	15.15-15.40	<i>Queuine and queuine mimetics in health and disease</i>
BE	Lafontaine Denis	15.40-16.05	<i>Eukaryotic ribosomal RNA modifications</i>
CZ	Keegan Liam	16.05-16.30	<i>ADAR RNA editing</i>
IT	Conticello Silvestro	16.30-16.55	<i>Identification of APOBEC1-edited novel transcripts from large human RNA-seq datasets</i>
ES	Eva Maria Novoa	16.55-17.20	<i>Charting the unknown epitranscriptome: novel methodologies to map RNA modifications</i>

**Oral presentation by participants – Session 3**  
**Wednesday 10th October 9.30-16.35**  
**Room 302 (third floor)**

Country	Speaker	Time	Title
NL	Vissers Debby	9.30-11.00	<i>IP protection and valorization of findings</i>
<b>Coffee break 11.00-11.30</b>			
DE	Helm Mark	11.30-11.55	<i>A pipeline for total tRNA composition analysis broken down to isoacceptors and differential modification content</i>
PL	Pryszcz Leszek	11.55-12.20	<i>Toward new methods for detection of RNA modifications using second and third generation sequencing</i>
IT	Michienzi Alessandro	12.20-12.45	<i>ADAR1 regulates life cycle of endogenous and exogenous parasites</i>
IT	Picardi Ernesto	12.45-13.10	<i>Elucidating thousand RNA human editomes through REDitools and REDlportal</i>
<b>Lunch break 13.10-14.30</b>			
AT	Bennani-Baiti Idriss M	14.30-14.55	Cancer epitranscriptomics
ES	Macias Manuel	14.55-15.20	<i>EpiOncObesity: Development of new techniques for the detection and quantification of modifications in DNA / RNA to search new biomarkers related to the development of obesity and cancer</i>
FR	Motorin Yuri	15.20 -15.45	<i>Detection of ribose and base methylations in RNA by combination of chemical treatment and next-generation sequencing</i>
IT	Pelizzola Mattia	15.45-16.10	<i>Dynamics of epi-transcriptional regulation</i>
LU	Turner Jonathan	16.10-16.35	<i>The Glucocorticoid receptor: a model epigenetically and epitranscriptomically regulated gene?</i>

**Oral presentation by participants – Session 4**  
**Thursday 11th October 9.00-12.00**  
**Room 302 (third floor)**

Country	Speaker	Time	Title
TR	Ince Ikbal Agah	9.00-9.25	<i>Epigenomics of influenza virus infections</i>
RO	Neagu Monica	9.25-9.50	<i>Array-based comparative genomic hybridization technology in cutaneous melanoma – regressed versus non-regressed tumors</i>
ES	Castellano Daniel	9.50-10.15	<i>Adipose tissue epigenetics and related disorders: obesity, metabolic syndrome and colorectal cancer</i>
<b>Coffee Break 10.15-10.45</b>			
DE	Schaffrath Raffael	10.45-11.10	<i>RNA anticodon modification regulation &amp; cross-talk - new lessons from yeast</i>
LV	Liepins Janis	11.10 – 11.35	<i>Budding yeast purine auxotrophic starvation phenotype, implications of epitranscriptomics</i>