



LUDWIG-
MAXIMILIANS-
UNIVERSITÄT
MÜNCHEN

BIOMEDIZINISCHES CENTRUM MÜNCHEN
Physiologische Genomik



Dr. Marisa Karow

Telefon: +49 (0)89-2180-71944

e-mail: marisa.karow@med.uni-muenchen.de

German Stem Cell Network (GSCN)
c/o Max-Delbrück-Center
Robert-Rössle-Str. 10
13125 Berlin

Postanschrift:
Biomedizinisches Centrum (BMC)
Physiologische Genomik
Ludwig-Maximilians-Universität München
Großhaderner Straße 9
82152 Planegg-Martinsried

Betrag: 1.000,00 EUR

Verwendungszweck: Travel award SFN annual Meeting 12-16 Nov
San Diego

Zahlungszweck (Purpose): Ubf. Werbung - Standard

Munich, December 1st, 2016

Meeting Report for Travel Award

Der Auftrag wurde eingegangen am
05. Dezember 2016 um 11:36:33 Uhr
To the GSCN, 514082

With this I am happy to provide a short summary of my USA journey going to the Annual Meeting of the SFN. I combined this trip with a visit to Prof. Paola Arlotta's lab at Harvard University, where I stayed for 3 days prior to the meeting.

It was the first time that I attended the SFN Meeting and I have to admit that it is not comparable to any other meeting I have been so far. Although, sometimes overwhelmed by the amount of posters and presentations that were of interest to me, I enjoyed having these opportunities.

Apart from my own Nanosymposium on reprogramming (I presented my own work by giving a talk) which obviously was very interesting to me and resulted in lots of good feedback regarding my work, another Nanosymposium was enormously important to me. It was a Nanosymposium on single cell RNA-sequencing (scRNA-seq) and entailed talks from all relevant groups working in this field. Since I have recently also embarked on using this technique in my research it was important to obtain an overview of the existing different scRNA-seq techniques and the people working on it. My own collaborators (Barbara Treutlein and Gray Camp, MPI Leipzig) also contributed to this symposium and it was a very good opportunity to catch up and shape our own experiments accordingly. We are using

scRNA-seq to dissect the molecular changes of human pericytes undergoing reprogramming into induced neurons.

In summary, it was a very successful meeting in terms of learning new things, fostering new collaborations, and further nurture existing ones. I am very grateful to have received this travel award since only by this, I was able to go on this journey.

Please find attached the copies of my traveling expenses. If you have any further questions, please don't hesitate to contact me.

Sincerely yours,

Marisa Karow, PhD