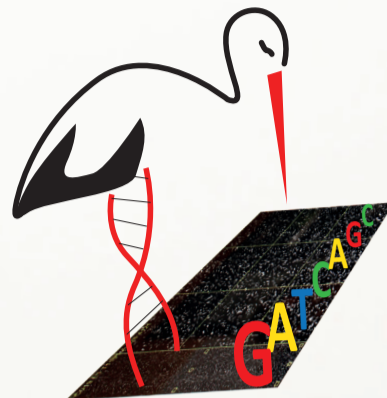


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# User Group Meeting NGS

## RNA-seq

Organizers: IGBMC Microarray & Deep sequencing platform

10:00 Welcoming participants

10:30 Platform presentation

11:00 Abizar Lakdawalla, Illumina  
*Optimum strategies for using RNA-seq for gene expression and gene discovery*

12:00 Lunch & poster session

13:00 Lennart Kester,  
Hubrecht Institute (The Netherlands)  
*How to distinguish biological from technical variability in single cell mRNA sequencing experiments*

13:45 Marie Ennen, IGBMC  
*Single cell gene expression signatures reveal melanoma cell heterogeneity*

14:30 Inna Biryukova,  
Max Planck Institute (Germany)  
*Dual small RNA-sequencing of host and pathogen*

15:15 Karine Merienne, IGBMC  
*RNA-seq – ChIP-seq : Epigenetic alterations in Huntington's disease*

16:00 Conclusion  
Coffee - Optional Discussion

**November 4<sup>th</sup> 2014**

IGBMC Auditorium - Illkirch, Strasbourg  
10am - 4pm

**igbmc**  
institut de génétique et de  
biologie moléculaire et cellulaire

*Registration is free but mandatory (limited number of places)*  
*More information on: [ngs-rnaseq2014.sciencesconf.org](http://ngs-rnaseq2014.sciencesconf.org).*  
*Deadline for registration: October 2014, 3rd*