



## PhD position in RNA biology

A PhD fellowship funded by the French National Research Agency is available at the Cellular and Molecular Biology Institute (**IBMC**) in Strasbourg, France to join the team “non-coding RNA and viral infections” directed by **Sébastien Pfeffer**.

The work will be focused on the role of RNA silencing during viral infections in mammalian cells, and its perturbation or subversion by the pathogens. More specifically, the candidate will be studying the regulation of alphaviruses replication by cellular microRNAs, and the importance for the brain tropism of these viruses.

The Pfeffer group is part of the Network of Excellence Initiative “**NetRNA**”, which aims at deciphering the importance of non-coding RNAs in a variety of pathogens and organisms during biotic and abiotic stresses.

The recruited student will join a highly dynamic team, and will have the unique opportunity to rotate among members of the network to learn the latest techniques in RNA biology.

Candidates must hold a Master degree in molecular and/or cellular biology. Some knowledge of virology is also a prerequisite.

The planned starting date for the PhD is October 1<sup>st</sup> 2016.

For more information, visit our websites:

<http://www-ibmc.u-strasbg.fr/spip-arn/>

<http://labex-ibmc.u-strasbg.fr/NetRNA/>

*Please send applications directly to:*

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