Do membranes feel viruses?

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- Viral infection involves hijacking of the host cell’s membrane.
- Does the immune system feel when and where viruses hijack the membrane?

Your Challenges

- Programming in Python/C (beginner level).
- Perform coarse-grained molecular dynamics simulations (the Martini model).
- Resolve the mysteries on how cells may sense viruses.

What We Can Offer You

- Insights in the field of molecular simulations and biophysics.
- Functional molecular dynamics simulation setups and packages.
- To become author on a scientific publication.

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