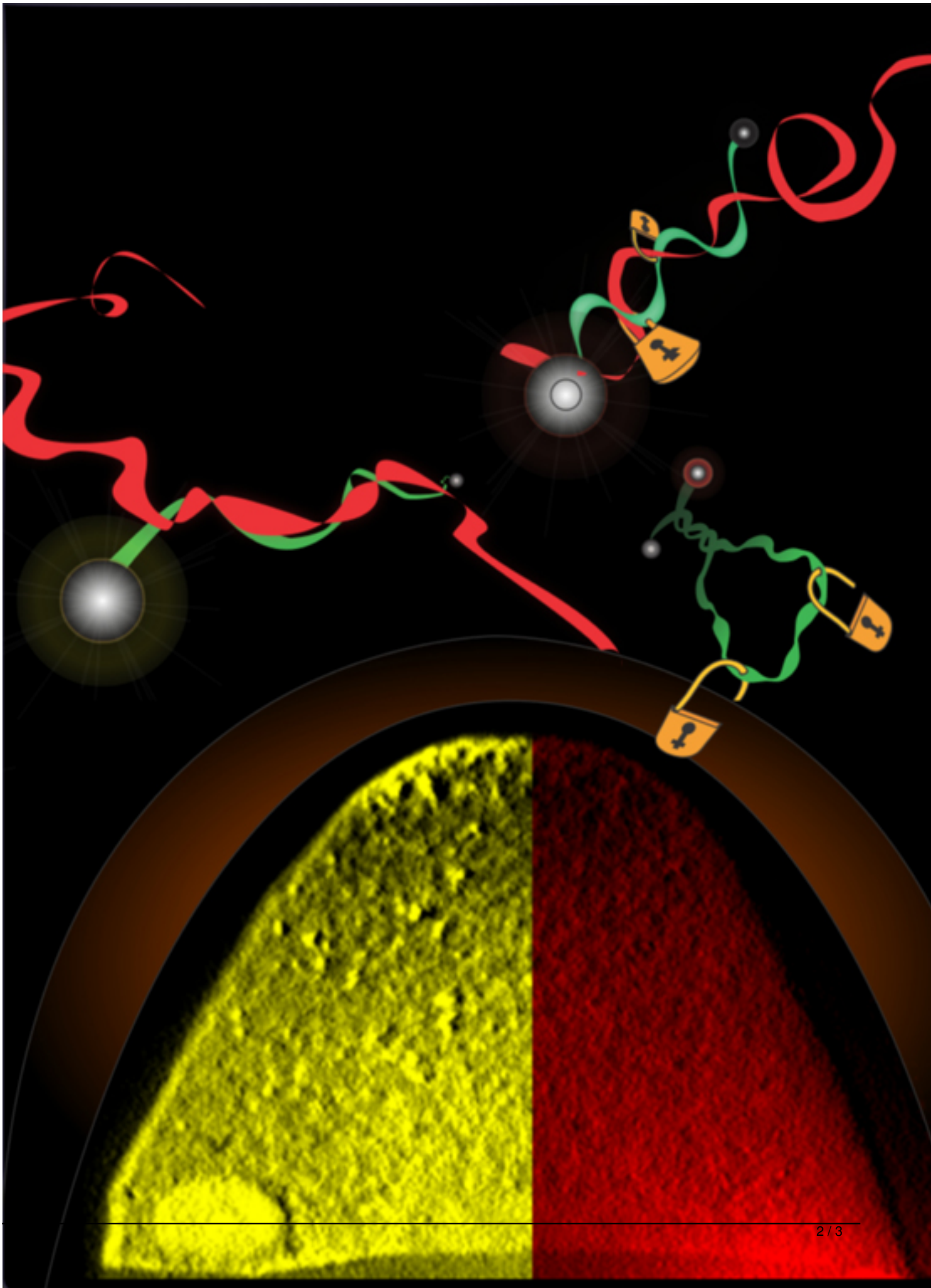
The image below "Illuminating Endogenous mRNA" designed by Irina Catrina and Joseph Cammarata has been featured on the ACS Community website, see link below:

https://communities.acs.org/community/science/chemical_biology

Locked Nucleic Acid/2'-O-Methyl tiny molecular beacons hybridize to target mRNA at faster rates than classically designed 2'-O-Methyl molecular beacons. When the two probes compete for the same target region the tiny probe gives a strong signal (yellow) while the classical one fails to show localization (red).



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