

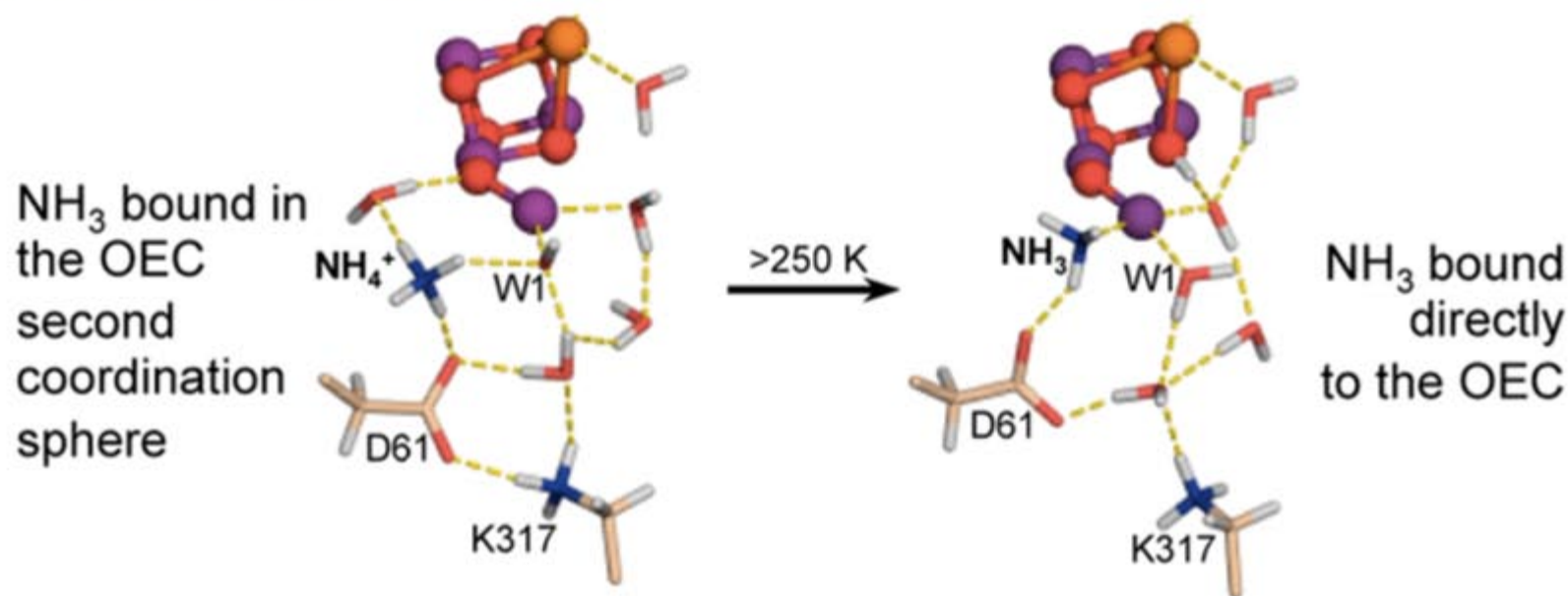
Ammonia Binding in the Second Coordination Sphere of the Oxygen-Evolving Complex of Photosystem II

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Mutagenesis, EPR spectroscopy, and QM/MM calculations provide the first structural model of the secondary ammonia-binding site in the outer coordination sphere of the OEC.