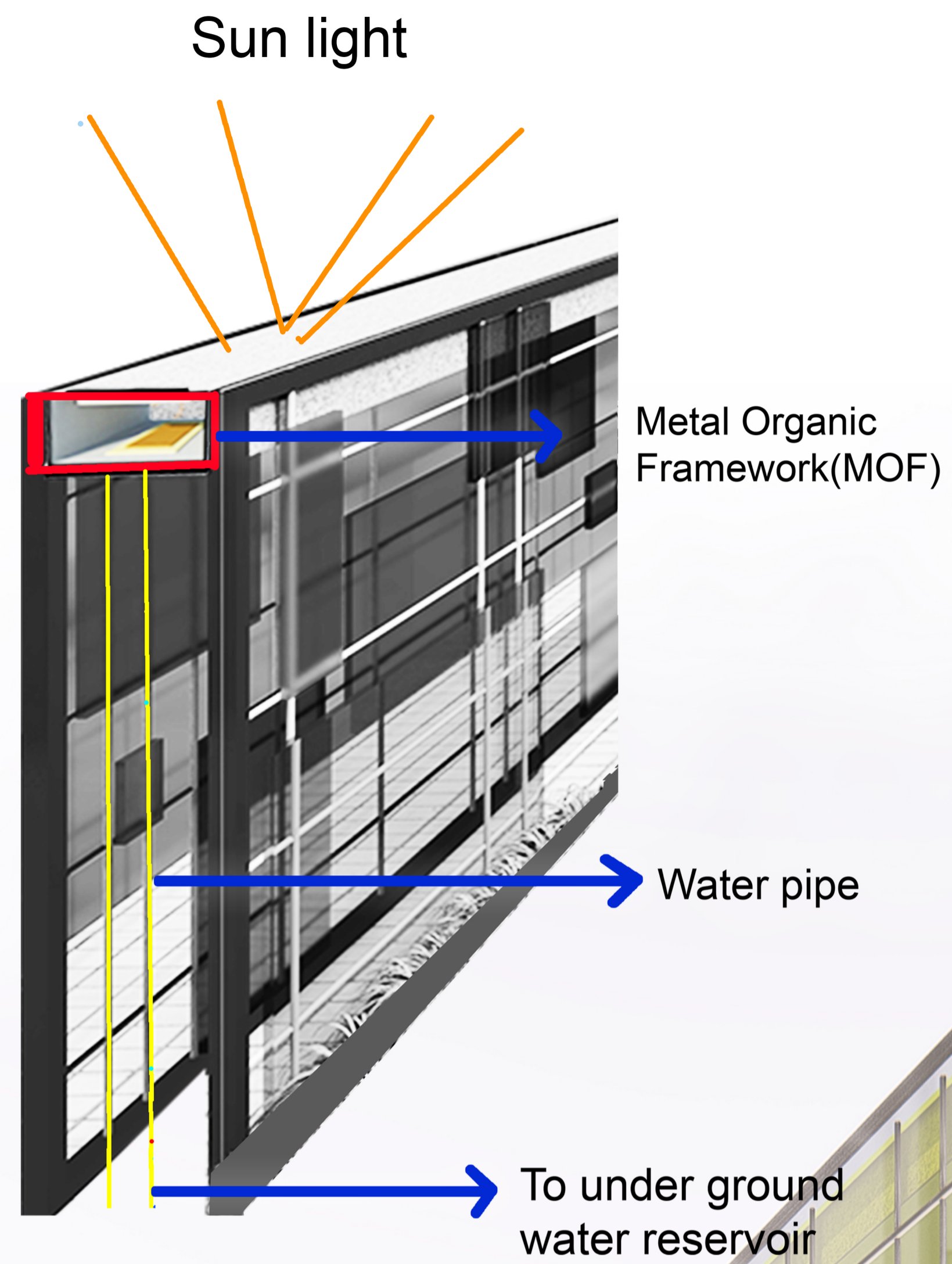
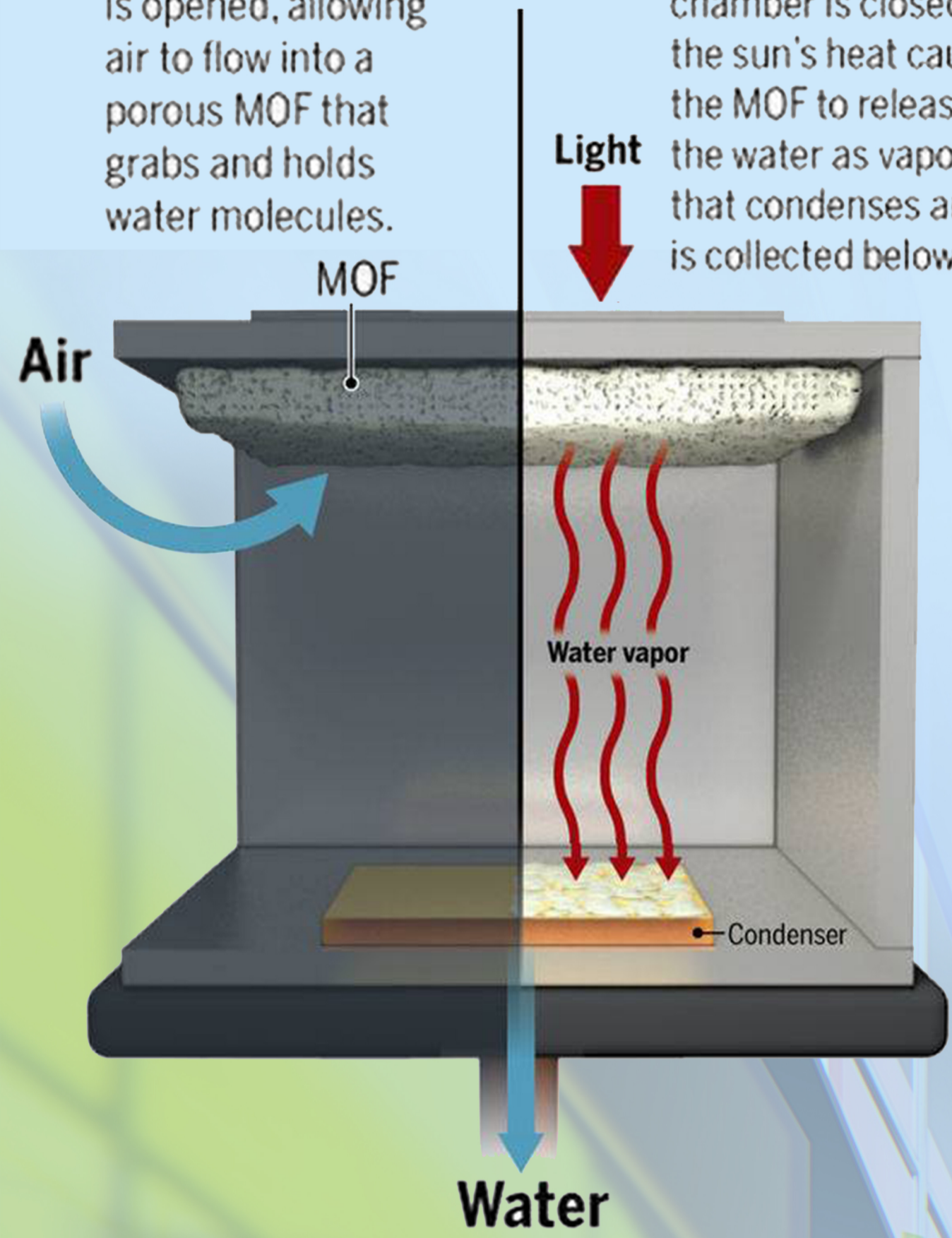


ADSORPTION HARVESTING

At night, the device is opened, allowing air to flow into a porous MOF that grabs and holds water molecules.

During the day, the chamber is closed and the sun's heat causes the MOF to release the water as vapor that condenses and is collected below.



Silicon solar panel

