Enzymes swap DNA information with exotic molecules

The following is an edited excerpt.

The discovery of the Rosetta Stone resolved a longstanding puzzle, permitting the translation of Egyptian hieroglyphs into Ancient Greek.

John Chaput, a researcher at Arizona State University's Biodesign Institute has been hunting for a biological Rosetta Stone — an enzyme allowing DNA's 4-letter language to be written into a simpler (and potentially more ancient) molecule that may have existed as a genetic pathway to DNA and RNA in the prebiotic world.

Read the full press release here: Enzymes Allow DNA to Swap Information With Exotic Molecules