

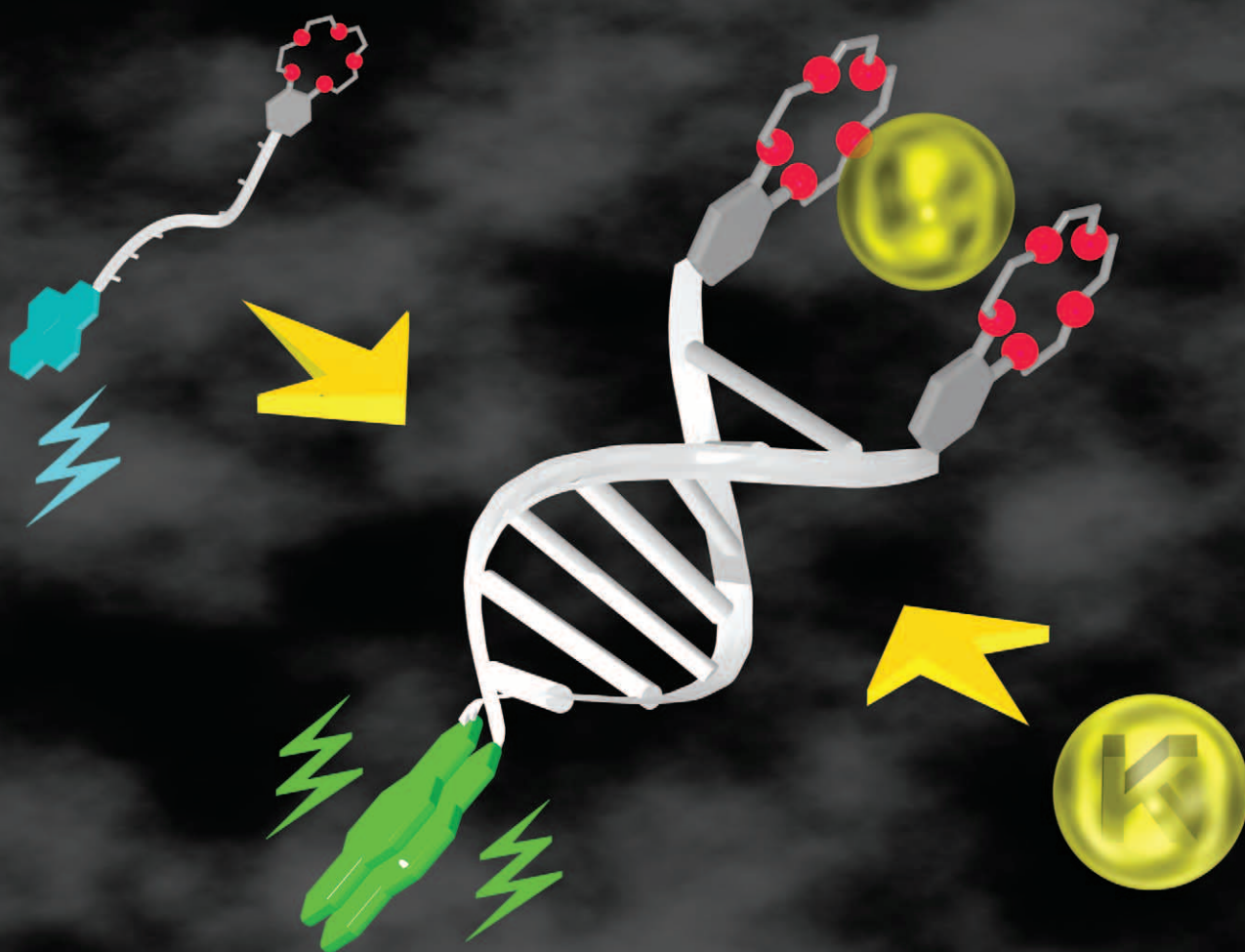
ChemComm

Chemical Communications

www.rsc.org/chemcomm

Number 38 | 14 October 2005 | Pages 4745–4876

Recognition



Sensing

ISSN 1359-7345

RSC Publishing

COMMUNICATION

Kazuhisa Fujimoto, Yu Muto and Masahiko Inouye

A general and versatile molecular design for host molecules working in water: a duplex-based potassium sensor consisting of three functional regions