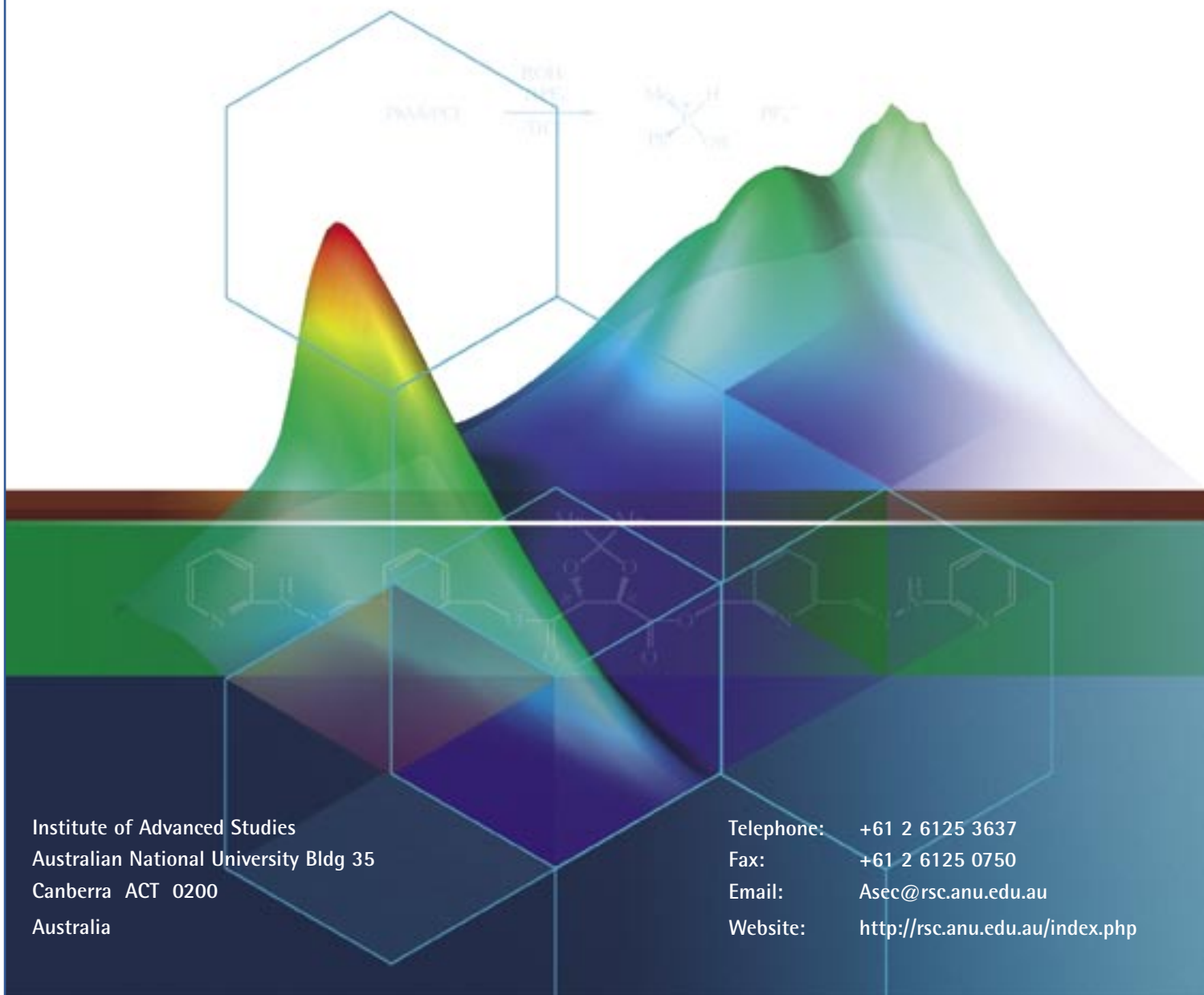


RESEARCH SCHOOL OF CHEMISTRY

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Front Cover: The Wigner intracule for the Li_2 molecule shows how the relative positions and momenta of the electrons are distributed – *Professor Peter Gill, Theoretical Quantum Chemistry Group*

Back Cover: The "Superbowl" molecule is capable of capturing and releasing drugs and chemicals – *Dr Mick Sherburn, Organic Synthesis, Methodology and Host-guest Chemistry Group*