

2017 Kirkman Medal awarded to Binzhou Xia

Dr. Binzhou Xia has made outstanding contributions to permutation groups and graph symmetry. His research exhibits substantial depth and breadth. He has repeatedly solved long-standing open problems, including the existence of a vertex-primitive 2-arc-transitive digraph (with Giudici and Li), the decomposition of tensor products of Jordan blocks (with Glasby and Praeger), and covering radii of certain groups (with Huang and Zhou). His nominators comment that they “are amazed by both the depth of Binzhou’s work and the broad range of problems he has successfully attacked.”