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S. W. Carey Medal

The S. W. Carey medal is awarded to a person distinguished in the field of tectonics and in honour of S. W. "Sam" Carey, who won international respect and renown as a provocative generator of new, major integrative hypotheses that were revolutionary but highly credible concerning the dynamics of our Earth.

Over the past fifteen years, Prof. Peter Betts has contributed consistently and extensively to the interpretation of the Australian tectonic architecture in a body of work that is impressive in scope. He has trained a very large number of students and has been highly influential in shaping the nature of the discipline. He has set the direction for the future in both an educational setting and in research through his participation in such initiatives as Uncover and AuScope. Peter has been able to observe patterns in space and time in numerical models and merge them with the physical geological evidence in a way that puts him firmly in the avant-garde of structural geology.

Peter is a natural integrator who can effortlessly see the tectonic significance of multiple lines of evidence. His blending of insight from physics to geology is a rare inter-disciplinary skill reminiscent of Sam Carey himself. He is a worthy recipient of the S. W. Carey Medal

Caroline Tiddy, President

17th October 2018