

**ERRATA to *An Introduction to Our Dynamic Planet* edited by Nick Rogers
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Addition to caption to Figure 1.10 (page 15):

“P” and “S” indicate direct ray paths, but “p” and “s” paths travelling upwards from the earthquake (e.g. SP designates an S wave through the mantle reflected at the surface as P). “c” represents a reflection at the core-mantle boundary (e.g. ScS is a S wave reflected at the core). “K” and “I” indicate P waves that have travelled through the outer and inner cores (e.g. PKIKP travels through the mantle, outer core and inner core).

Additions to Acknowledgements (page 379):

Figure 1.10 After Fig. 3.5-5, Stein S., Wysession M. (2003) *An Introduction to Seismology, Earthquakes and Earth Structure*, Blackwell Publishing; based on an original by Bolt B.A. (1982) *Inside the Earth: Evidence from Earthquakes*, W.H. Freeman & Co.

Figure 7.9 After Killops S. (2007), based on original by Shim D., MIT at:
http://eaps.mit.edu/faculty/shim/ImageGallery/mantle_transitions.html (last updated: 08/05/2010 3:50 pm).