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Special Issue Guest Co-Editors: John Jungck and Pat Marsteller

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On the Cover

To highlight the focus of this special issue on how biology and mathematics educators and researchers have addressed the recommendations of *BIO2010* to include much more mathematics in biology education, and to develop collaborations with one another that includes their research programs, the cover features an activity developed by Professor Andrej Šorgo from the University of Maribor in Slovenia (see page 206). He and his students have produced a human fractal complete with iteration of self-similar objects; namely, themselves. He employs this pedagogical exercise to introduce new mathematics like fractal geometry and chaos theory that are important in contemporary biology but to which most biology students have not yet been exposed. We chose this photo because it clearly represents student engagement with mathematical ideas in an aesthetic activity and demonstrates the internationalism of the problem of the need to include more mathematics in the education of biologists.