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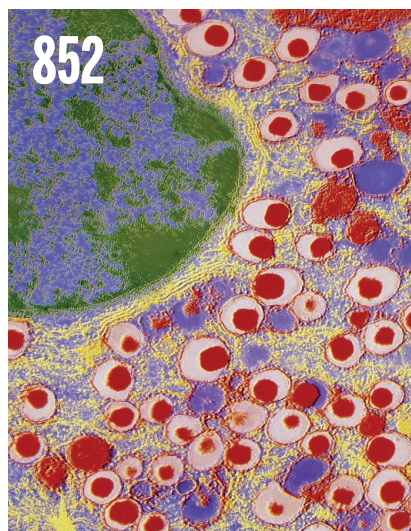
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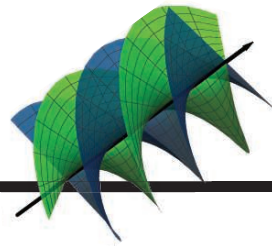
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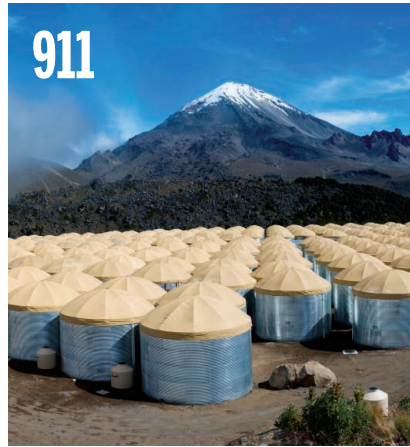
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### ON THE COVER



A tintype photograph of Martha, the last surviving passenger pigeon, who died in 1914. Passenger pigeons (*Ectopistes migratorius*) were once the most abundant bird in North America—and possibly

the world. Comparative analysis of the genome sequences of museum specimens provides insight into the extinction of this species and contributes to our understanding of what determines genetic diversity in large populations. See page 951.  
*Photo: © Robb Kendrick*

# Science

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