



Cover: An adult leatherback sea turtle (*Dermochelys coriacea*) off Nova Scotia, Canada. Leatherback turtles travel long distances in search of abundant prey at high latitude foraging grounds, as far north as Canada. The ability of leatherback turtles to tolerate cold waters is highlighted by Casey et al. (pp. 2331–2337). This study provides the first body temperature recordings of free-swimming adult male and female leatherbacks at a northern foraging ground. The authors offer insight into behavioral and metabolic contributions to thermoregulation in leatherbacks that enabled stable core body temperatures that were 10.7 ± 2.4 to $12.1 \pm 1.7^\circ\text{C}$ higher than their surrounding waters. Photo credit: Canadian Sea Turtle Network.

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OUTSIDE JEB

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