

Brian Eames had his first science job studying how to get MSCs to turn into osteoblasts during a 1994 summer at Case Western Reserve University in Cleveland, OH (USA) under Scott Bruder and Arnold Caplan. He returned to skeletal cells during his PhD at UC-San Francisco under Jill Helms (after studying HIV during his BSc at UNC-Chapel Hill under Ron Swanstrom), focussing on the roles of the transcription factors Sox9 and Runx2 during embryonic development of the chick skeleton. After a postdoc making quucks (quail-duck neural crest transplants) to understand facial skeletal morphology under Rich Schneider at UCSF, Brian did another postdoc under Chuck Kimmel at the "Mecca" of zebrafish research, the University of Oregon. He then became faculty at the University of Saskatchewan (Canada) in 2012, where his lab examines the development, regeneration, and evolution of skeletal tissues.