

Darwin FestivalSM 2021: Links & References

These links are sources of further information.
External sites listed are not necessarily endorsed by the speakers.

Nina G. Jablonski	<p><u>Dr. Jablonski's Webpage</u></p> <p><u>Penn State Article: Evolution of Skin Color</u></p> <p><u>Paper: Human skin pigmentation as an adaptation to UV radiation</u></p> <p><u>Paper: The evolution of human skin and skin color</u></p> <p><u>Penn State Anthropology</u></p>
C. Brandon Ogbunu	<p><u>Biosketch profile of Dr. Ogbunu</u></p> <p><u>OgPlexus</u></p> <p><u>Paper: The epidemiological signature of pathogen populations that vary in the relationship between free-living survival and virulence</u></p> <p><u>Paper: Genotypic context modulates fitness landscapes: Effects on the speed and direction of evolution for antimicrobial resistance</u></p>

	<p><u>Yale University Department of Ecology and Evolutionary Biology</u></p>
<p>Lesley-Ann L. Dupigny-Giroux</p>	<p><u>Dr. Dupigny-Giroux's Webpage</u></p> <p><u>Article: Blue Sky Thinking for Climate Education</u></p> <p><u>Paper: Exploring the challenges of climate science literacy: Lessons from students, teachers and lifelong learners</u></p> <p><u>Paper: The complex relationship between climate and sugar maple health: Climate change implications in Vermont for a key northern hardwood species</u></p> <p><u>Vermont State Climate Office</u></p>
<p>Hanny E. Rivera</p>	<p><u>ResearchGate: Dr. Rivera</u></p> <p><u>Paper: Microbes in the coral holobiont: partners through evolution, development, and ecological interactions</u></p> <p><u>Paper: Plasticity in parental effects confers rapid larval thermal tolerance in <i>Nematostella vectensis</i></u></p> <p><u>The Davies Marine Population Genomics Lab</u></p> <p><u>MIT/WHOI Joint Program in Oceanography</u></p>

<p>Fidelis Manyanga</p>	<p><u>Dr. Manyanga's Webpage</u></p> <p><u>Paper: Effects of selective biotinylation on the thermodynamic stability of human serum albumin</u></p> <p><u>Paper: Capture reagent and strategy for retrieving albumin-bound ligands from plasma</u></p> <p><u>SSU Department of Chemistry and Physics</u></p>
<p>Maydianne C. B. Andrade</p>	<p><u>Science Outreach Equity</u></p> <p><u>Dr. Andrade's Lab page</u></p> <p><u>Paper: Black widows as plastic wallflowers: female choosiness increases with indicators of high mate availability in a natural population</u></p> <p><u>Book Chapter: Sexual selection and social context: Web-building spiders as emerging models for adaptive plasticity</u></p> <p><u>University of Toronto, Scarborough Department of Biological Sciences</u></p>
<p>Cecelia C. Yates</p>	<p><u>Dr. Yates's Webpage</u></p> <p><u>McGowan Institute for Regenerative Medicine</u></p> <p><u>Paper: Pericytes: A newly recognized player in wound healing</u></p>

	<p><u>Paper: Skin tissue repair: Matrix microenvironmental influences</u></p> <p><u>University of Pittsburgh Department of Health Promotion & Development</u></p>
Christopher J. Schell	<p><u>Paper: The ecological and evolutionary consequences of systemic racism in urban environments</u></p> <p><u>Paper: Recreating Wakanda by promoting Black excellence in ecology and evolution</u></p> <p><u>Paper: The evolutionary consequences of human-wildlife conflict in cities</u></p> <p><u>University of Washington, Tacoma Department of Sciences and Mathematics</u></p>
Ayanna Jones	<p><u>Paper: Dynamics of the triple-star system Alpha Centauri and its impact on habitable planets</u></p> <p><u>Article: How one PhD student tackles STEM's lack of representation head on</u></p> <p><u>Nature Chemistry Article: Calling all black chemists</u></p>

Jesse Moreira	<p><u>Paper: Inhibition of microglial activation in rats attenuates paraventricular nucleus inflammation in $G\alpha i2$ protein-dependent, salt-sensitive hypertension</u></p> <p><u>Boston University Department of Health Sciences</u></p>
General References	<p><u>Darwin Online</u></p> <p><u>Scitable: Darwin</u></p> <p><u>University of Cambridge: Darwin Correspondence Project</u></p> <p><u>History.com: Darwin</u></p> <p><u>The Alfred Russel Wallace Website</u></p>
<p><u>Darwin Festival Homepage</u></p>	