



## DESERT BIGHORN COUNCIL

*Established to promote the advancement of knowledge concerning the  
Desert Bighorn Sheep and the long-range welfare of these animals.*

### **56<sup>th</sup> Meeting of the Desert Bighorn Council April 7-8, 2021 Virtual**

*Sponsored by:*



<b>Presenter</b>	<b>Title</b>	<b>Click to View</b>
Carter Smith	Keynote Speech Video	<a href="https://youtu.be/TTDUvCweAnE">https://youtu.be/TTDUvCweAnE</a>
TPWD Video	Fallen TPWD Colleague Memorial	<a href="https://youtu.be/seBtPbxcBoA">https://youtu.be/seBtPbxcBoA</a>
Awards	Awards Presentation	<a href="https://youtu.be/6AOXYXU52Wg">https://youtu.be/6AOXYXU52Wg</a>
Chad Loberger	A DBSC 2019 UPDATE: AZ & NV maintaining desert bighorn sheep habitat connectivity and prevent sheep-vehicle collisions: interstate-11's boulder city bypass	<a href="https://youtu.be/6WVG5dV94Ww">https://youtu.be/6WVG5dV94Ww</a>
Daniel Gregorio Maldonado Aguilar	A proposal for the conservation of the bighorn sheep ( <i>ovis canadensis</i> ) in the international border of Baja California-California	<a href="https://youtu.be/CNCqLImcLzo">https://youtu.be/CNCqLImcLzo</a>
Grete Wilson-Henjum	Environmental-driven changes in desert bighorn sheep ( <i>Ovis canadensis nelsoni</i> ) movement patterns	<a href="https://youtu.be/-0Bxcz237-k">https://youtu.be/-0Bxcz237-k</a>

Ashley D. Evans	The effects of wildland recreational disturbance on desert bighorn sheep in western Colorado	<a href="https://youtu.be/a1mORw1SnJE">https://youtu.be/a1mORw1SnJE</a>
Marcus E. Blum	Quantifying birth site selection for bighorn sheep using unmanned aerial vehicles	<a href="https://youtu.be/L8NOadnFer0">https://youtu.be/L8NOadnFer0</a>
Miranda Strasburg	Desert bighorn sheep population dynamics in the San Andres Mountains of NM	<a href="https://youtu.be/ALqIKoeEWB8">https://youtu.be/ALqIKoeEWB8</a>
Miranda Strasburg	Resource selection of desert bighorn sheep in the San Andres Mountains of NM	<a href="https://youtu.be/Up7LufJACew">https://youtu.be/Up7LufJACew</a>
Joshua P. Jahner	Genetic evidence of hybridization between desert and rocky mountain bighorn sheep in NV	<a href="https://youtu.be/2QBz_bPxPSY">https://youtu.be/2QBz_bPxPSY</a>
Emily A. Wright	Assessment of genetic variation in aoudad: implications for biodiversity and susceptibility to scrapie	<a href="https://youtu.be/0nXZ98R7xnA">https://youtu.be/0nXZ98R7xnA</a>
Brianna Johnson	Understanding disease dynamics following Mycoplasma ovipneumoniae introduction in a focal desert bighorn herd	<a href="https://youtu.be/rEXid2rAbus">https://youtu.be/rEXid2rAbus</a>
Logan Thomas	Evaluating aoudad as a pneumonia risk to bighorn sheep	<a href="https://youtu.be/ZfywfxOn4MY">https://youtu.be/ZfywfxOn4MY</a>
Rachael C. Wiedmeier	Characterization of desert bighorn sheep microbiomes in Texas	<a href="https://youtu.be/JadIgKfRwGg">https://youtu.be/JadIgKfRwGg</a>
Hugo Sotelo-Gallardo	Influence of the density of mule deer in the predation by puma in a reintroduced population of bighorn sheep at Coahuila, Mexico	<a href="https://youtu.be/PXxm2BOLW6E">https://youtu.be/PXxm2BOLW6E</a>
Hunter Prude	Do water developments influence the distribution of puma kills?	<a href="https://youtu.be/h2kalDbg6U4">https://youtu.be/h2kalDbg6U4</a>
Jose L. Etchart	Evaluating water use of desert bighorn and aoudad in the Sierra Vieja Mountains, Texas	<a href="https://youtu.be/LbsOgnwU9Pk">https://youtu.be/LbsOgnwU9Pk</a>
Daniel C. Wilcox	Habitat selection of aoudad, desert bighorn sheep, and mule deer in a co-occupied landscape	<a href="https://youtu.be/OI_qCL5r90g">https://youtu.be/OI_qCL5r90g</a>

Olivia Gray	Potential overlap of aoudad, desert bighorn sheep, and mule deer in the Trans-Pecos Region, Texas	<a href="https://youtu.be/wde4jhS1XU8">https://youtu.be/wde4jhS1XU8</a>
Daniel C. Wilcox	Modelling aoudad population growth in Texas	<a href="https://youtu.be/jMSDmEsdX3A">https://youtu.be/jMSDmEsdX3A</a>
Froylán Hernández	Aoudad: an increasing challenge in desert bighorn sheep restoration	<a href="https://youtu.be/M_QvFyZAcAc">https://youtu.be/M_QvFyZAcAc</a>

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**State Status Reports**

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Froylán Hernández	Texas	<a href="https://youtu.be/rJRIHdnrIJE">https://youtu.be/rJRIHdnrIJE</a>
Eric Rominger	New Mexico	<a href="https://youtu.be/WCCyfzdKLbA">https://youtu.be/WCCyfzdKLbA</a>
Riley Peck	Utah	<a href="https://youtu.be/BYn0OVpKulA">https://youtu.be/BYn0OVpKulA</a>
Brad Weimmeister	Colorado	<a href="https://youtu.be/XypMFBgdD_g">https://youtu.be/XypMFBgdD_g</a>
Rana Tucker	Arizona	<a href="https://youtu.be/-It9GVVeKs0">https://youtu.be/-It9GVVeKs0</a>
Regina Vu	California	<a href="https://youtu.be/u6wQPlsxRQ8">https://youtu.be/u6wQPlsxRQ8</a>
Mike Cox	Nevada	<a href="https://youtu.be/OdNjMs8vXC8">https://youtu.be/OdNjMs8vXC8</a>