

About the Authors

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Ryan Cooke is an Associate Professor of Physics at Durham University, and a Royal Society University Research Fellow. His primary research interests include primordial nucleosynthesis, the first stars, cosmology and fundamental physics. For more information about Professor Cooke's research, and contact details, please visit [this website](#). He is the author of the chapter on Big Bang Nucleosynthesis measurements in A Cosmology Workbook.



Lloyd Knox

Lloyd Knox is a Professor of Physics and Astronomy at UC Davis, where he has been on the faculty since 2000. In 2012 he was elected as a Fellow of the American Physical Society with a citation that reads in part, "For motivating major observations (WMAP and Planck), developing widely-used data analysis tools, providing insightful interpretations of data, and calculating the impact of astrophysical processes on the microwave sky." You can read more about Lloyd Knox [here](#). He is the chief editor of A Cosmology Workbook and the author of most of its chapters.



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Ethan Nadler is a joint postdoctoral fellow at the Carnegie Observatories and USC. His research combines cosmological simulations, particle theory, and observations of the smallest galaxies and cosmic structures to study the microphysical nature of dark matter. He also works at the interface of data and dark matter theory with collaborations including the [Dark Energy Survey](#), [Dark Energy Science Collaboration](#), and [Satellites Around Galactic Analogs Survey](#). He is the author of the chapters on Structure Formation and Galaxy Formation in A Cosmology Workbook.

