**Nicole Putnam, Ph.D., of Vanderbilt University**   
[**“The impact of innate immune recognition of Staphylococcus aureus on bone homeostasis and skeletal immunity”**](https://www.niaid.nih.gov/sites/default/files/nicoleputnamapplicationF31.pdf)

**Resource Sharing Plan:**

###### RESOURCE SHARING PLAN

**Sharing Data**

All investigators are committed to the timely distribution of the results and methods obtained in this research proposal. All data generated will be published in peer-reviewed scientific journals, and following acceptance, will be deposited in the NIH National Library of Medicine’s (NLM) *PubMed Central.* Additionally, these results will also be presented at national and international scientific meetings.

###### Sharing Model Organisms

This proposal plans to generate two new mouse models. These will be made available in a timely manner to the biomedical research community according to the NIH Model Organism Sharing Policy and the 1998 NIH, Jackson Laboratory, and DuPont Pharmaceuticals Cre-lox™ Technology Use Agreement. We will provide protocols and published phenotypic data relevant to this proposal upon request in accordance with the Guidelines for Recipients of NIH Grants and Contracts. Material transfers will be made with no more restrictive terms than in the Simple Letter Agreement (SLA) or the Uniform Biological Materials Transfer Agreement (UBMTA) and without reach-through requirements. Should any intellectual property arise which requires a patent, we will ensure that the technology remains widely available to the research community in accordance with the NIH Principles and Guidelines document.

**Nico Contreras, University of Arizona**

[**“The Immunological Consequences of Mouse Cytomegalovirus on Adipose Tissue”**](https://www.niaid.nih.gov/sites/default/files/F31-sample-application_nico_contreras.pdf)

**Resource Sharing Plan:**

**Samantha Lynne Schwartz, Emory University**

[**“Regulation of 2'-5'-Oligoadenylate Synthetase 1 (OAS1) by dsRNA”**](http://www.niaid.nih.gov/sites/default/files/F31-Sample-Application_Samantha-Schwartz.pdf)

**Resource Sharing Plan:**

### RESOURCE SHARING PLAN

All reagents produced during the course of this research program will be shared in line with the policies of Emory University and the NIH (https:/[/www.nlm.nih.gov/NIHbmic/nih\_data\_sharing\_policies.html).](http://www.nlm.nih.gov/NIHbmic/nih_data_sharing_policies.html)) Data will be shared freely between the PI, Sponsor, and Co-sponsor and members of their research teams, with colleagues at meetings and conferences, and through publications. Where appropriate, data will be deposited in a public repository, e.g. the RCSB Protein Data Bank for X-ray crystal structure coordinates and electron density maps.