CURRENT AND PENDING (OTHER) SUPPORT INFORMATION

Provide the following information for the Senior/key personnel and other significant contributors.
Follow this format for each person.

*NAME: Thomason, Thomas

*POSITION TITLE: Associate Professor

*ORGANIZATION AND LOCATION: University of North Carolina at Chapel Hill, Chapel Hill, North Carolina, United States

Projects/Proposals

*Project/Proposal Title: Expert witness for Gilead Pharmaceuticals

*Status of Support: current

Proposal/Award Number:

*Source of Support: Gilead Pharmaceuticals

*Primary Place of Performance: Washington DC

*Project/Proposal Support Start Date: (MM/YYYY): 02/2024

*Project/Proposal Support End Date: (MM/YYYY): 02/2024

*Total Award Amount: $15,000

* Person Months (Calendar/Academic/Summer) per budget period Committed to the Project:

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<tr>
<th>Year</th>
<th>Person Months</th>
</tr>
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<tbody>
<tr>
<td>2024</td>
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*Overall Objectives: Serving as expert witness in congressional testimony for Gilead Pharmaceuticals.

*Statement of Potential Overlap: None.

*Project/Proposal Title: Demography and Economics of Aging

*Status of Support: current

Proposal/Award Number: P456789

*Source of Support: University of Wisconsin-Madison (USA)

*Primary Place of Performance: University of North Carolina at Chapel Hill

*Project/Proposal Support Start Date: (MM/YYYY): 01/2024

*Project/Proposal Support End Date: (MM/YYYY): 01/2026

*Total Award Amount: $5,000

* Person Months (Calendar/Academic/Summer) per budget period Committed to the Project:
**Overall Objectives:** Acting as a consultant for the duration of the project. Providing statistical analysis of survey results.

**Statement of Potential Overlap:** None.

**Project/Proposal Title:** Chloride and Sodium Transport in Airway Epithelial Cells

**Status of Support:** current

**Proposal/Award Number:** 2 R01 HL 00000 - 13

**Source of Support:** NHLBI

**Primary Place of Performance:** University of North Carolina at Chapel Hill

**Project/Proposal Support Start Date:** (MM/YYYY): 03/2021

**Project/Proposal Support End Date:** (MM/YYYY): 03/2026

**Total Award Amount:** $1,455,826

**Person Months (Calendar/Academic/Summer) per budget period Committed to the Project:**

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</tr>
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**Overall Objectives:** The major goals of this project are to define the biochemistry of chloride and sodium transport in airway epithelial cells and clone the gene(s) involved in transport.

**Statement of Potential Overlap:** None

**Project/Proposal Title:** Plant Anti-Cancer Agents

**Status of Support:** pending

**Proposal/Award Number:** 5R01CA126884

**Source of Support:** NIH/NCI
*Primary Place of Performance: The University of North Carolina at Chapel Hill
*Project/Proposal Support Start Date: (MM/YYYY): 01/2025
*Project/Proposal Support End Date: (MM/YYYY): 01/2028
*Total Award Amount: $2,987,921

* Person Months (Calendar/Academic/Summer) per budget period Committed to the Project:

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<td>2027</td>
<td>3</td>
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*Overall Objectives: The major goal of this project is to discover new anti-Cancer clinical trial candidates based on natural products from higher plants.

*Statement of Potential Overlap: None

*Project/Proposal Title: Plant based molecule HIV-1 entry inhibitor with novel mechanisms of action
*Status of Support: pending
Proposal/Award Number: 1K08AI964524
*Source of Support: NIH/NIAID
*Primary Place of Performance: UNC-CH Campus
*Project/Proposal Support Start Date: (MM/YYYY): 09/2024
*Project/Proposal Support End Date: (MM/YYYY): 08/2027
*Total Award Amount: $716,835

* Person Months (Calendar/Academic/Summer) per budget period Committed to the Project:

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<tr>
<td>2027</td>
<td>8</td>
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*Overall Objectives: The major goal of this project is the discovery and identification of plant based anti-HIV-1 entry activity for further drug development against persistent HIV-1 infection.

*Statement of Potential Overlap: None
*Project/Proposal Title: Paid consultant for Pfizer Incorporated.

*Status of Support: pending

Proposal/Award Number:

*Source of Support: Pfizer

*Primary Place of Performance: University of North Carolina at Chapel Hill

*Project/Proposal Support Start Date: (MM/YYYY): 06/2024

*Project/Proposal Support End Date: (MM/YYYY): 06/2025

*Total Award Amount: $25,000

* Person Months (Calendar/Academic/Summer) per budget period Committed to the Project:

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<tr>
<td>2025</td>
<td>1</td>
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*Overall Objectives: Serving as paid consultant exploring medicinal uses of plants for Pfizer's research program for Pfizer Incorporated.

*Statement of Potential Overlap: None.

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In-Kind Contributions

*Status of Support: current

*Source of Support: Oxford University

*In-Kind Contribution Start Date: (MM/YYYY): 06/2024

*In-Kind Contribution End Date: (MM/YYYY): 12/2026

*Summary of In-Kind Contributions: Post-Doctoral Fellow

*U.S. Dollar Value of In-Kind Contribution: $80,000

Person Month(s) (or Partial Person-Months) Per Year Associated with the In-Kind Contribution:

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<tbody>
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<td>2025</td>
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*Overall Objectives: Post-doctoral fellow, Dr. John Smith, who conducts research activities in the Thomason lab. Salary supported by Oxford University.

*Statement of Potential Overlap: None.
**Status of Support:** pending

**Source of Support:** University of Texas at Austin

**In-Kind Contribution Start Date:** (MM/YYYY): 01/2025

**In-Kind Contribution End Date:** (MM/YYYY): 01/2025

**Summary of In-Kind Contributions:** C57BL/6-ABC1tm1jbp mice provided by Dr. Joseph Jones at the University of Texas at Austin.

**U.S. Dollar Value of In-Kind Contribution:** $5,000

Person Month(s) (or Partial Person-Months) Per Year Associated with the In-Kind Contribution:

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<tbody>
<tr>
<td>2025</td>
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**Overall Objectives:** 100 mice provided to lab by Dr. Joseph Jones at the University of Texas at Austin for the use in project NSF DCB 950000.

**Statement of Potential Overlap:** There is scientific overlap between aim 2 of NSF DCB 950000 and aim 4 of the application under consideration. If both are funded, the budgets will be adjusted appropriately in conjunction with agency staff.

**Certification:**

When the individual signs the certification on behalf of themselves, they are certifying that the information is current, accurate, and complete. This includes, but is not limited to, information related to current, pending, and other support (both foreign and domestic) as defined in 42 U.S.C. §§ 6605. Misrepresentations and/or omissions may be subject to prosecution and liability pursuant to, but not limited to, 18 U.S.C. §§ 287, 1001, 1031 and 31 U.S.C. §§ 3729- 3733 and 3802.

Certified by Thomason, Thomas in SciENcv on 2024-03-20 11:26:19