

## Hawaii and Pacific Junior Sciences & Humanities Symposium January 20-21, 2024

INSTRUCTIONS  Please visit https://www.hawaiiacademyofscience.org/hawaii-jshs for more information			
ITEM	INSTRUCTIONS	NOTES	
ABSTRACT (250 words max)	Title of Research Project Your Full Name Name of High School, City, State Name of Teacher/Mentor (Example: Teacher: Mr.X) and his/her Organization (example: University of Hawaii) Include ONE line of space between heading and body of the Abstract	Word or PDF FORMAT	
PAPER (file size < 1.8 Mb)	12-point font (Times or Times New Roman), double-spaced preferred 8.5 x 11" paper (letter), 1" margins – all sides MINIMUM: 5 pages; MAXIMUM: 40 pages (including appendices)	PDF FORMAT	
Body	Cover Page (Name, School, School Address, Title of Research) Acknowledgements (to those who assisted on your project) Table of Contents Introduction Materials & Methods Results (Data and/or Findings) Discussion & Conclusions References / Citations Appendices (if applicable)	Do not number cover page, begin numbering at Page 2	
Graphics	Photography, graphs, tables, diagrams, charts, or other graphic representation may be included Label Figures and Number chronologically (example: Figure 1) Titles and appropriate captions should be included Credit for photos, illustrations, if applicable	Your graphics may be in color as long as your file does NOT exceed the maximum size limit	
REVIEW	Science Teacher/Advisor review for scientific content English teacher review for grammar & mechanics	Teacher's contact info should match from registration	

SUBMISSION PROCESS			
Step 1	Please visit our website at the following link and complete your registration entry form by November 15th	https://www.hawaiiacademyofscience.org/hjshs- 2024-application	
Step 2	Please submit the Abstract and Paper in two separate files to acadsci@hawaii.edu. LABEL files in the following format:	Firstname Lastname_PAPER Firstname Lastname_ABSTRACT	





## How to Write an Abstract

A properly written abstract presents a summary of the research conducted and the most significant conclusions reached. Abstracts are the chief means by which scientists decide which research reports to read.

## The Title

Make your title concise, but also descriptive.

## The Body of the Abstract

The abstract is a very brief overview of your ENTIRE study. The abstract tells the reader WHAT you did, WHY you did it, HOW you did it, WHAT you found and WHAT it means. The sequence of sentences is ordered in a logical fashion, beginning with an introduction, followed by your hypothesis and how you tested your hypothesis (e.g., materials, methods and procedures used), then followed by your results (data or findings), your interpretation of your findings, and conclusions.

Think of the most important items that crystallize each part of your research study. Leave out the unimportant details. As a first draft, write one or two sentences that summarize each section. For your final draft, make sure the abstract flows logically. Give it to your science teacher, english teacher, parent, mentor, friend, etc. to read. Ask them for feedback – could they understand what your project was trying to test and what your findings were? Revise as necessary.

Your abstract should be one paragraph consisting of about 200-250 words.