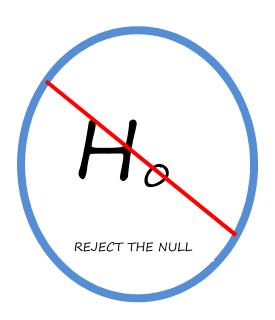
# KRAUS-JEVELI FAMILY FUND SCHOLARSHIP 2024 APPLICATION

**APPLICATION DUE DATE: MARCH 15, 2024** 



"GOD IS SO GOOD THAT, HAVING CREATED US,

HE WILLS THAT ALL OF US

COME TO THE KNOWLEDGE OF THE TRUTH"

The Purpose of The **Kraus-Jeveli Family Fund Scholarship** is to recognize outstanding accomplishment and potential in the sciences of a Saint John Paul II "rising senior" by awarding a stipend in the amount of \$3,000.00

## Who is an eligible applicant for the Kraus-Jeveli Family Fund Scholarship?

Enrolled at Saint John Paul II Academy A current junior, rising Senior Have a strong belief in Christianity and Christian values Un-weighted Grade Point Average of 3.75 on your transcript Science concentration with GPA of A- (3.80) Interest in pursuing a science major at a university

### What restrictions are there on the use of the Kraus-Jeveli Family Fund Scholarship?

Recipients must use the monetary award for their upcoming senior year tuition at Saint John Paul II Academy.

#### APPLICATION PROCEDURES

All information requested on the **Kraus-Jeveli Family Fund Scholarship** Application Form must be provided. Incomplete applications will not be considered.

- 1. The nominee's Letter of Interest: Students are required to submit a letter of interest including:
  - What applicant has achieved to merit award
  - Non-classroom activities that support applicant's case for award
  - Commentary on current area of scientific interest
  - Comments on a scientist or science writer who has had some impact on the applicant
  - Applicant's philosophy of science

Dangaral Interview with the Verya Isvali Family

- **2. Two letters of recommendation**, one letter from a member of the SJPII Science Department and one from a community member outside of SJPII.
- **3. A twenty-five hundred word paper** appropriately documented and referenced using MLA format and submitted digitally.
  - The topic of the paper is: What are the benefits of a St. John Paul II education in your planning for a career in a scientific field (STEM)?
  - It is expected that this paper will demonstrate the candidate's ability to conduct a literature search, synthesize complex ideas and establish and defend his or hers concluding position.
  - Please read and consider the preamble as you begin to formulate your ideas for this paper.

Assemble your application packet in the follow	ing order and use this as your checklist:				
The Kraus-Jeveli Family Fund Scholarship Applic The Nominee's Letter of Interest Two (2) Letters of Recommendation 2500 Word Paper/MLA/Submitted Digitally	cation				
Interview  Application Due Date is March 15, 2024 – IN	— ICOMPLETE APPLICATIONS WILL NOT BE CONSIDERE				
Return To: <u>ecassidy@sjpii.net</u>					

Saint John Paul II Academy

# The Kraus-Jeveli Family Fund Scholarship

The completed application along with all other required information (see instructions) <u>must be received</u> by March 3, 2023. Incomplete applications will not be considered.

APPLICANT'S INF	FORMATION					
LAST	FIRST	MI	SOCIAL SECURITY NUMBER		DATE OF BIRTH	
HOME ADDRESS	<u> </u>	CITY	STATE	ZIP	TELEPHONE	
E-MAIL ADDRES	SS:				-	
your application pac	cket. Letters of recom	imendation <u>may not</u> be	endation from two other written by the applican er <u>must</u> be included for	t, anyone under 21	years of age or anyone	
REFERENCE 1						
Last Name	First Name	Relationship to Applicant (i.e. teacher, counselor, clergy or employer, etc.)				
Telephone Numbe	er	E-Mail Address (required)				
REFERENCE 2						
Last Name	First Name	Relationship to Applicant (i.e. teacher, counselor, clergy or employer, etc.)				
Telephone Numbe	er		1)			
We (I) declare that	t the information repo	orted above is true, cor	rect and complete to the	best of our (my) ki	nowledge:	
Signature of Stud	dent (required)				Date	
Parent/Guardian	<b>1 Signature</b> (require	d)			Date	

# **Preamble**

"politics requires consensus, science requires truth" E. Teller Science 22, 1998

At some point in the life of an educated person, one eventually encounters a conflict, a conundrum as to how to reconcile current scientific thinking with one's religious beliefs. This issue is more likely to occur if the person is educated in the sciences. This collision between two great forces needs resolution for most minds, Heisenberg perhaps being the exception. Richard Feynman (1918-88) wrote of this in *The Pleasure of Finding Things Out*, p. 246, wherein he averred:

Western civilization, it seems to me, stands by two great heritages. One is the scientific spirit of adventure - the adventure into the unknown, an unknown which must be recognized as being unknown in order to be explored; the demand that the unanswerable mysteries of the universe remain unanswered; the attitude that all is uncertain; to summarize it - the humility of the intellect. The other great heritage is Christian ethics - the basis of action on love, the brotherhood of all men, the value of the individual - the humility of the spirit.

Science seems to advance in a zig-zag pattern, advancing, retracting and modifying hypothesizes; often science juxtaposes contradicting hypothesizes. Science requires hard, observable evidence, indisputable facts. It demands that data and methodology be reproducible, i.e., that replication must produce the same results. To paraphrase Feynman, even then the scientist must consider that the "answer" may someday be found to be wrong.

Our personal religious beliefs tend to be less flexible; generally acquired early, fixed firmly, modified around the edges but not recast in any major way. Yet, among practicing scientists, more than 93 percent of the members of the National Academy of Sciences, one of the most elite scientific organizations in the United States, do not believe in God.<sup>1</sup>

As Trent Horn further writes "at the end of the day a belief isn't true just because a lot of smart people hold it." St. Paul wrote, "Test everything; retain what is good" (1 Thess. 5:21). Edward Teller wrote to the effect test everything retain what is true. This is an interesting convergence that points towards a parallel mental and moral road map for those who would travel *terra incognita*.

Many people compartmentalize their thinking so that difficult questions and uncomfortable thoughts are avoided. However the pursuit of science is a headlong rush into the uncomfortable and difficult. Might it not be best to prepare early for the trip?

http://www.catholic.com/blog/trent-horn/does-it-matter-that-many-scientists-are-atheists