

# THE EVOLUTION INSTITUTE

---

[www.evolution-institute.org](http://www.evolution-institute.org)

[ei@evolution-institute.org](mailto:ei@evolution-institute.org)  
(813) 435-3534



Providing science-based solutions  
for today's most pressing social  
issues to improve quality of life.



# ABOUT US

The Evolution Institute, headquartered in Tampa, Florida, is a non-profit think tank with a global presence. Our mission is to provide science-based solutions for today's most pressing social issues in order to improve quality of life.

The Evolution Institute is different from other non-profits and think tanks. While others are focused primarily on policy recommendations, we have expanded our efforts to also include applied practice from neighborhoods to nations.

## WE'RE A THINK TANK THAT DOESN'T JUST THINK

### WE THINK

We undertake original research both theoretical and applied; we hold workshops with leading scientists from around the globe; we publish in leading journals to share information and to advance the sciences; we build scientific databanks.

### WE SAY

A quiet voice is not heard. Through our media outlets, workshops, and direct communications, the voices of science are heard in an effort to influence policy and program decisions that can lead to a better quality of life.

### WE DO

Applied work provides the laboratory to improve quality of life. Combining theoretical work with best practices, and working in collaboration with practitioners, we create models that can empirically demonstrate the value of applying this science.

# PROJECT HIGHLIGHTS

## East Tampa Academy

By bringing the best of what science tells us about how young minds learn, we launched a school in 2017 to improve learning outcomes in one of the lowest income communities in Florida. Our mission was to solve the problem of 80% of students failing by third grade in the nearby school. In our first year, the majority of our students achieved grade level or higher. Our students had more than a year's growth and our school was among the better performing schools in the 9th largest school district in the US.

## Prosocial

Prosocial is a practical method for improving the efficacy of groups, a scientific database for studying the groups, and a means for the groups to communicate with each other and the scientific community. This year, Prosocial was awarded a grant from the Templeton World Charity Foundation that will enable us to greatly expand the number of groups that we work with.

## Norway - Quality of Life

We've embarked on a multi-pronged research project to understand the key to Norway's success and to understand what elements of its success we can emulate in the U.S. This year an edited volume on the topic, title "Sustainable Modernity: The Nordic Model and Beyond" was released. This was co-edited by EI Board member Nina Witoszek and included contributions from EI co-founders Jerry Lieberman and David Sloan Wilson.

## SESHAT - Historical Databank

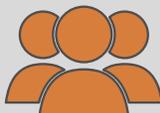
The Seshat Databank brings together the most current and comprehensive body of knowledge about human history in one place by systematically collecting what is currently known about the social and political organization of human societies and how civilizations have evolved over time. Over the past year, 10 scientific articles have been published.

# 2018 IMPACT

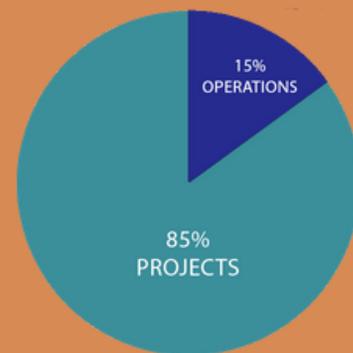


Over the past year, our organization has expanded its efforts and mission in order to impact as many people as possible: from children to communities to groups.

## PEOPLE



- 87 Students
- 80 Caregivers
- over 100 Through Food Bank Efforts
- 65 Trained by Prosocial
- 300 Benefitted from Prosocial Training
- 130,714 Unique Website Visitors



**85% of all donations received go directly to supporting our applied projects.**

## POLICY



- 02 | School Districts
- 10 | Community-Based Organizations

Engaged with 2 school districts and 10 community based organizations involved with international cooperative development, economic development, & cultural evolution.

## PROFESSIONAL OUTREACH



- 27 Attendees for Academy of Management Presentation
- 11 SESHAT Workshops & Presentations in 7 countries
- 4 Norway Workshops & Presentations

## RESEARCH & COMMUNICATIONS



- 211,611 SESHAT Research Data Points Collected
- 1 Book "Sustainable Modernity: The Nordic Model and Beyond"
- 11 Scientific Publications
- 64 Magazine Articles

**YOUR SUPPORT MADE IT ALL POSSIBLE!**

# SPOTLIGHT ON OUR FREE SCIENCE INFORMED SCHOOL: EAST TAMPA ACADEMY

In the first year of operation, significant learning has taken place. As a school developed by an applied science organization, in partnership with stakeholders and residents, we want to measure and share the results. This creates a culture of accountability & transparency that is essential for an open and effective school. Highlighted here are some of the year-end data on our students' progress. We're pleased to report a great majority of our students are doing very well, with the majority near, at, or above grade level!

## LANGUAGE

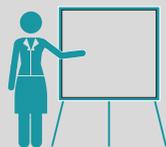


**64%** East Tampa Academy students at or near full grade level.

Most students had over one-year's growth in reading! The majority are now reading and writing complete sentences. The students are developing a foundation for literacy at a fast pace.

Using the Fountas & Pinnell reading levels assessment, our students, on average, came into the school as Beginning Readers. This meant they did not know their letters upon entering our school.

## ENGAGEMENT



**93%** Average Daily Student Attendance

Despite the challenges many families face, the high rate of attendance demonstrates the children and families enjoy the school experience. Parent participation in student teacher conference = 100%

Attendance sampled for a 6-week period 1/11-2/26/18)

## MATH



**TOP 40%** East Tampa Academy students are among the top 40% of students in the country.

Our students' math results are even stronger. Students, on average, are two months into the next grade. 63% of students are at or above grade level with another 11% within one month of being at grade level.

The students generally did not know their numbers when entering our school. The nationally normed assessment, Stanford Achievement Test (SAT) found our students at the 60th percentile.

## PARENT SATISFACTION

**4.7** Average score out of 5 for parent satisfaction survey.



Our end of the year survey asked parents to rate their satisfaction with East Tampa Academy from 1 - 5. Some questions included: "My child enjoys attending this school", "The teachers go above & beyond my expectations", "Overall I am satisfied with my child's school".



# GET INVOLVED

With more than 500 supporters, our work is growing dramatically. We've begun applying theory to practice in low income neighborhoods and having the predicted positive results; our work in Norway, on how quality of life is a science that can shape decision making, is getting more and more international attention; our Prosocial training work is taking place around the globe; and our research is being published in prestigious academic journals.

**All of this is possible because of supporters like YOU.**

## JOIN THE EFFORT

01

### On Our Website

[www.evolution-institute.org/give-science](http://www.evolution-institute.org/give-science)

02

### PayPal Giving Fund

[www.paypal.com/us/fundraiser/charity/74200](http://www.paypal.com/us/fundraiser/charity/74200)

03

### By Cash or Check

Mail to 10627 Machrihanish Cir. San Antonio, FL 33576