Neath studies, teaches the uncertainties of life

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Neath studies, teaches the uncertainties of life

Statistics is defined as the science of decision making in the face of uncertainty. And, as we all know, life is full of uncertainty. Should we buy insurance? What is the best way to invest our money? Should we study the sciences or the humanities? Should we stay in our current relationship or break up? These are all decisions that must be made, and statistics helps us understand and make sense of the uncertainty involved.

Andrew Neath, a professor of mathematics at the University of Illinois at Edwardsville, has been teaching and researching in the field of statistics for more than 30 years. He is known for his ability to explain complex statistical concepts in a way that is accessible to students and the general public.

One of Neath’s areas of expertise is decision making under uncertainty. He has written numerous articles and given talks on topics such as decision theory and game theory. His research has been published in leading journals and he has received several grants from the National Science Foundation and other organizations.

Neath is also a proponent of using real-world examples to teach statistics. He believes that by connecting statistical concepts to real-life situations, students can better understand the importance and relevance of these ideas.

When asked about the future of statistics, Neath says that while the field may continue to evolve, its basic principles will remain the same. "Statistics is about making sense of the world around us, and that's something that will always be important," he says.

Neath’s passion for teaching and research is evident in his dedication to his students. He regularly mentors undergraduate and graduate students, helping them develop their skills and pursue their interests.

In conclusion, Andrew Neath is a leading expert in the field of statistics. His contributions to the field have helped advance our understanding of uncertainty and decision making, and his teaching has inspired countless students to pursue their own interests in the subject.

— Jennifer Whitehead

Source: www.theintelligencer.com

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**ArtS & Music**

Friday, Nov. 18

**Tickets**

**City Museum, Minneapolis**

Madisen McCall of Malech Glass, Lost Arts & Antiques, Edwardsville, 6 p.m.

**Salamander, Illinois College of Osteopathic Medicine**

Antiques, Edwardsville, 6 to 9 p.m.

**The St. Louis Art Museum, Forest Park, St. Louis**

Runs through Dec. 30

**Laurie's Place, Edwardsville**

Sunday, Nov. 20

**The St. Louis Art Museum, Forest Park, St. Louis**

Runs through Jan. 22.

**Laurie's Place, Edwardsville**

Monday, Nov. 21

**The Firebird, St. Louis**

I Fight Dragons, The Firebird, St. Louis, Doors 7:30 p.m.; Show 8 p.m.

**The St. Louis Art Museum, Forest Park, St. Louis**

Runs through Jan. 22.

**Laurie's Place, Edwardsville**

Sunday, Nov. 20

**The St. Louis Art Museum, Forest Park, St. Louis**

Runs through Dec. 30

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**Regional**

**Carded**

In the press release announcing Badach's decision, a list of CARD's accomplishments was highlighted.

"We are proud of everything we've accomplished over the last 20 years, and we're happy to be able to continue serving the community," said Neath.

During his tenure with CARD, Badach was involved in numerous projects, including the development of the City Family Waterpark, the Willoughby Heritage Farm and Conservation Reserve, and the city's comprehensive plan.

Badach's legacy will be remembered for his dedication to improving the quality of life for the residents of Collinsville. His impact will be felt for years to come, and he will always be a part of the CARD family.

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**CAT**

Continued from Page 1

The money to pay them will now come out of money that usually goes to local treatment centers. "Cities, townships, libraries, every taxing body will see a little bit less than a 1 percent reduction," Parente said.

"That could range from a couple hundred dollars to a couple thousand dollars, depending on what different cities have," he added.

The legislation shifts the burden of paying regional superintendents from the state’s general revenue fund to the Property Replacement Tax Fund, or PRTF. Local governments are no longer required to pay for the services of the regional superintendents.

Regional superintendents conduct school safety checks, run programs for at-risk students, and much more.

Madison County pays about 30 percent of Badach's salary, and more than $800,000 from its general fund every year to support the agency.

"So you see the issue," Parente said. "The state of Illinois has told us that if we do not pay for the salaries of the 14 clerks, bookkeepers and employees as well as the overhead costs the RSO services, the state will have to fill the gap with state and federal grants.

In the meantime, a committee has been formed to try to come up with a long-term solution for how to pay for the salaries and other expenses of the regional superintendents.

One option is to abolish the office altogether and split the RSO’s responsibilities among the state, county and school districts.

Another is to consolidate the RSO into circuitry districts, locally that would mean that a single office would be in charge of all the services provided.

Madison County Board Chairman Alan Dunleith declined to discuss which option the Board supports.

"The thing is the whole thing was handled was a failure," he said. "They want to get rid of this thing as quickly as possible. It has not worked, we have come to the end of the fiscal year, through the end of the fiscal year, the regional superintendents will receive back pay and credit their pensions."

The way the decision was handled was also criticized.

In the end, the decision to dissolve the RSO was made, and it is hoped that this will lead to a more efficient and effective way of providing these services in the future.

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**Paid**

Continued from Page 1

City Museum, Minneapolis**

**Mark Polkage/Intelligencer**

Lt. Gov. Sheila Simon responded to a student’s question at Columbus Elementary School on Thursday.

Simon was speaking at the university to address the need for public higher education.

"We need to make sure that everyone has equal access to higher education," Simon said.

"That’s why I’m here today," she added. "I’m here to talk about funding and the importance of having a strong public higher education system in our state."