



**COMMUNITY ECONOMIC DEVELOPMENT AND REVITALIZATION
EDUCATION INITIATIVE**

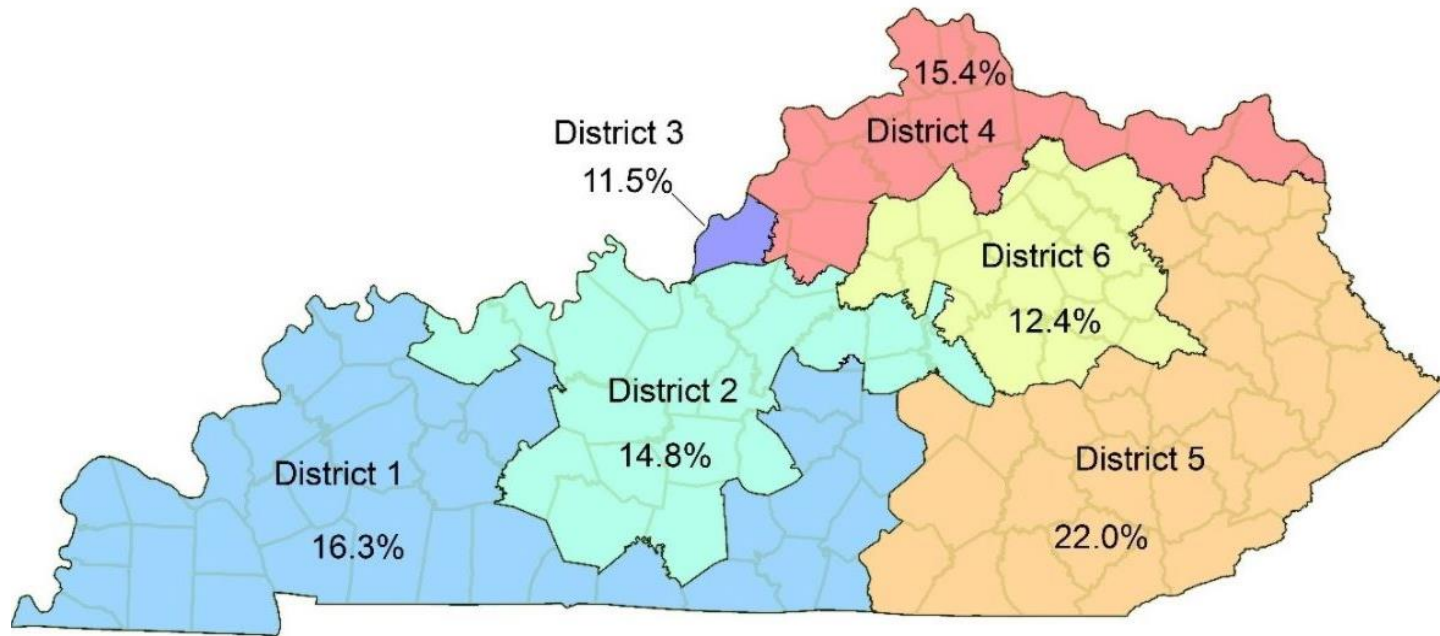


We All Want...

YOUTH TO HAVE OPPORTUNITIES TO STAY,
WORK, AND THRIVE RIGHT HERE IN
EASTERN KENTUCKY

But Youth Are Disconnected

Percent of Disconnected Youth Ages 16-24, by Congressional District



Eastern Kentucky leads the state for the highest rate of disconnected youth with 22% of youth ages 16-24 not enrolled in school or working, even part-time jobs ([Kentucky Youth Advocates, 2015](#)).



Young Adults Are Leaving...

And many are not coming back. Some believe its because Eastern Kentucky “lacks economic and educational opportunities for youth making the transition to adulthood,” [Kelvin Pollard](#), Demographer.



Who can
solve this
problem?

Who better than...East Kentucky's own K-12 students?!

CEDAR Programs...

Help K-12 students
and teachers work
together to solve local
issues and reimagine
opportunities in their
own community.



What is CEDAR?

a 501(c)3 non-profit organization that creates, develops and delivers non-traditional educational programming in support of K-12 instruction



What does CEDAR do?

Engages K-12 students in shaping the future of work in Appalachia



All CEDAR Programs Align With...



KY Standards

Your home for Kentucky Academic Standards.





Dr. Katrina Slone

CEDAR Board Member Dr. Katrina Slone ensures all CEDAR programs align with Kentucky Academic Standards. Her background includes:

- **Kentucky Department of Education** – Instructional Specialist in math and science for the east Kentucky region for five years.
- **Kentucky Valley Education Cooperative (KVEC)** – STEM Lead for five years.
- **Alice Lloyd College** – Education Department Chair and a Professor in the Education Department since 2019.



KY Standards
Your home for Kentucky Academic Standards.



What is SOAR's Blueprint?

SOAR's Blueprint for the Future of Appalachia is a plan that outlines seven goals that will drive the transformation of Appalachia Kentucky. The Blueprint was created through the input of thousands of people from diverse communities across the region.



SOAR's 7 Pillars

The first goal is broadband connectivity, and the other six goals are what we plan to do with it to transform the region.



BROADBAND CONNECTIVITY

Increase the availability of affordable high-speed broadband, through fiber, to businesses and residents; and increase adoption rates throughout the SOAR region



21ST CENTURY WORKFORCE

Develop our regional workforce to be competitive in the digital economy and other emerging industries



SMALL BUSINESS

To create more and expand existing small businesses within the region by taking full advantage of the digital economy



HEALTHY COMMUNITIES

To reduce the physical and economic impact of obesity, diabetes, and substance use disorder



INDUSTRIAL DEVELOPMENT

Increase the amount of industrial employment which includes manufacturing, natural resources, processing, and distribution by expanding existing companies and attracting new ones



REGIONAL FOOD SYSTEMS

Create a local foods movement by connecting local producers to markets for their products both within and outside the region



REGIONAL TOURISM DEVELOPMENT

Establish Kentucky's Appalachian region as a tourism destination



Our Vision...

K-12 students realize they have a bright future in Appalachia Kentucky and are actively engaged in building it together.

Our Mission is to engage K-12 students in hands-on learning experiences that help them:



recognize opportunities



solve real world issues in their own community



tap into their unrestricted imaginations to create a diverse and vibrant Appalachian economy



**FUTURE OF WORK IN APPALACHIA
STUDY UNIT (K-12)**



**FUTURE OF WORK IN APPALACHIA
STUDENT FAIR (K-12)**



**ENTREPRENEURIAL COAL LANDS
REDEVELOPMENT PROGRAM (9-12)**

Our Programs

FUTURE OF WORK IN APPALACHIA STUDY UNIT (K-12)

- Grants available for developing and implementing a unit of study focusing on addressing at least one of the seven SOAR pillars.
- 13 Cash Prizes totaling \$4,000 will be awarded to qualifying teachers.
- Photo: taken in 2020 by CEDAR Teacher of the Year Wendy Poe. She took her class on a walking tour of downtown Paintsville as part of her unit.



PHS teacher named Teacher of the Year by CEDAR

BY WAYLON WHITSON
NEWS EDITOR

Wendy Poe, in her first year as a teacher at Paintsville High School, and for the second year in a row, has been named CEDAR, Inc.'s Teacher of the Year for her Future of Work Study Unit.

"I was really quite surprised because changing from elementary school to high school kids was a big change for me," Poe said. "I've worked with high school kids before, but they are different than elementary school kids, in a good way, but, you're talking to young adults and they're so much more developed and they can think outside the box a lot more and they were so receptive to me for coming into their school

this year, through a partnership with Shaping Our Appalachian Region and a refocus on SOAR's core values.

"Our program has always, even when we were in coal for 27 years, we've always encouraged teachers to get their students outside of the classroom. It's more fun and when they have fun, they retain what they've learned," Justice said. "We made a pivot at the beginning of last school year and we're now the CEDAR Future of Working Appalachia Education Initiative ... now, rather than the focus being coal, it's the seven pillars of the SOAR blueprint and we're getting that into the schools, K-12, to where students will have the opportunity to become involved in

now is the beginning of a movement through which the day will come when rather than us reaching out to people to come and help us, they'll be lined up and down the parkway trying to get here and see how we did what we did in order to become sustainable.

"We feel that the best way to do that is through entrepreneurship innovation until we have a culture here of small- to medium-sized enterprises, rather than depending on large industry like coal," Justice continued. "Rather than putting eggs in big baskets, we need ours students to learn the importance of entrepreneurship and how they can be part of this movement through innovation and entrepreneurship."

Both Justice and Poe said tapping those young minds and their imagination and potential was a key aspect of finding success in this arena.

"They might come up

with some ideas that would be applicable to what SOAR is doing, so, we're really excited about it," Justice said. "Their minds are uninhibited and unrestricted and we encourage them to think

outside of the box, because us old people are set in our ways."

"It's the young minds that are going to take us off," Poe said.



In her first year as a teacher at Paintsville High School, Wendy Poe has been selected as this year's CEDAR Teacher of the Year for her work on a tourism entrepreneurship unit, which saw students taking a walking tour of Paintsville and brainstorming ways to leverage the attractions available in Paintsville to draw tourism to the area.

Paintsville Herald photo by
Waylon Whitson

Future of Work in Appalachia Student Fair (K-12)

Students are invited to create a project addressing at least one of the seven SOAR pillars and enter it into one of the following seven subject categories in their respective grade level of: K-4th, 5th-8th, and 9th-12th

- Science
- Math
- English/Literature
- Art
- Music
- Technology/Multi-Media
- Social Studies





STUDENTS CAN WIN

FROM 73 CASH AWARDS TOTALING \$7,000

AWARDED AT THE ANNUAL REGIONAL FUTURE OF WORK IN APPALACHIA FAIR

Entrepreneurial Coal Lands Redevelopment Program (9th-12th)



High school teams identify and select a previously mined site or coal camp community. Then through investigation and research, propose a new use and business model that involves one or more of the seven SOAR pillars to repurpose/revitalize the site in a way that will provide jobs and a better quality of life for people in the community. Each team produces a:

- Site Profile Report
- Business Plan
- Elevator Pitch
- Physical or Virtual Model



Entrepreneurial Coal Lands Redevelopment Program Cash Awards

Students

- 1st Place- \$1,000 per team member, up to five
- 2nd Place- \$750 per team member, up to five
- 3rd Place- \$500 per team member, up to five


Coaches

- 1st Place- up to \$2,000 (\$20.00 per % points earned)
- 2nd Place- up to \$1,250 (\$12.50 per % points earned)
- 3rd Place- up to \$750 (\$7.50 per % points earned)

“I can't wait for you to hear about what this program CAN DO. Our business plan for *Coalfields First Response* was submitted to the state. They plan to use our team's name "Coalfields First Response" when it becomes reality. HOW GREAT IS THAT??? AND, this wouldn't happen without ECLRP! THOSE KIDS WILL NEVER FORGET WHAT THEY ACCOMPLISHED!!! Thank you again!”


-Patrick Lester, Phelps High School ECLRP Coach & Social Studies Teacher






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Formerly The Pike County News and The Appalachian Express • www.news-expressky.com
May 28-30, 2021



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Phelps HS seniors win first place overall at Cedar Student Fair

By NICOLE ZIGOR
with their award last week. Students Ryan Charles and Jordan Blacksheep competed in this year's Cedar, Inc. Future of Work in Appalachia Student Fair event, which took place on April 29 at Appalachian Winkens Arena. Cedar, Inc. is a non-profit organization that shifted its focus in 2020 from promoting economic development, entrepreneurship and innovation in the region. Charles and Blacksheep's project, which focused on promoting adventure tourism in the Tag Valley River Area, was first place overall out of all age divisions, after winning first place in social studies among the 9-12th grade students.

See CEDAR, Page 8A

Grand jury indicts Pike woman on reckless homicide charge

A News-Express Staff Report

A Pikeville woman was indicted by a Pike grand jury this week on a reckless homicide charge linked to a shooting which occurred last month.

According to court documents, the grand jury indicted Victoria Ray, 37, of Mosley Bottom Lane, Pikeville, on the charge, which is a class D felony which carries a maximum prison sentence of five years.

The charge is linked to the April 13 death of Bobby McCown.

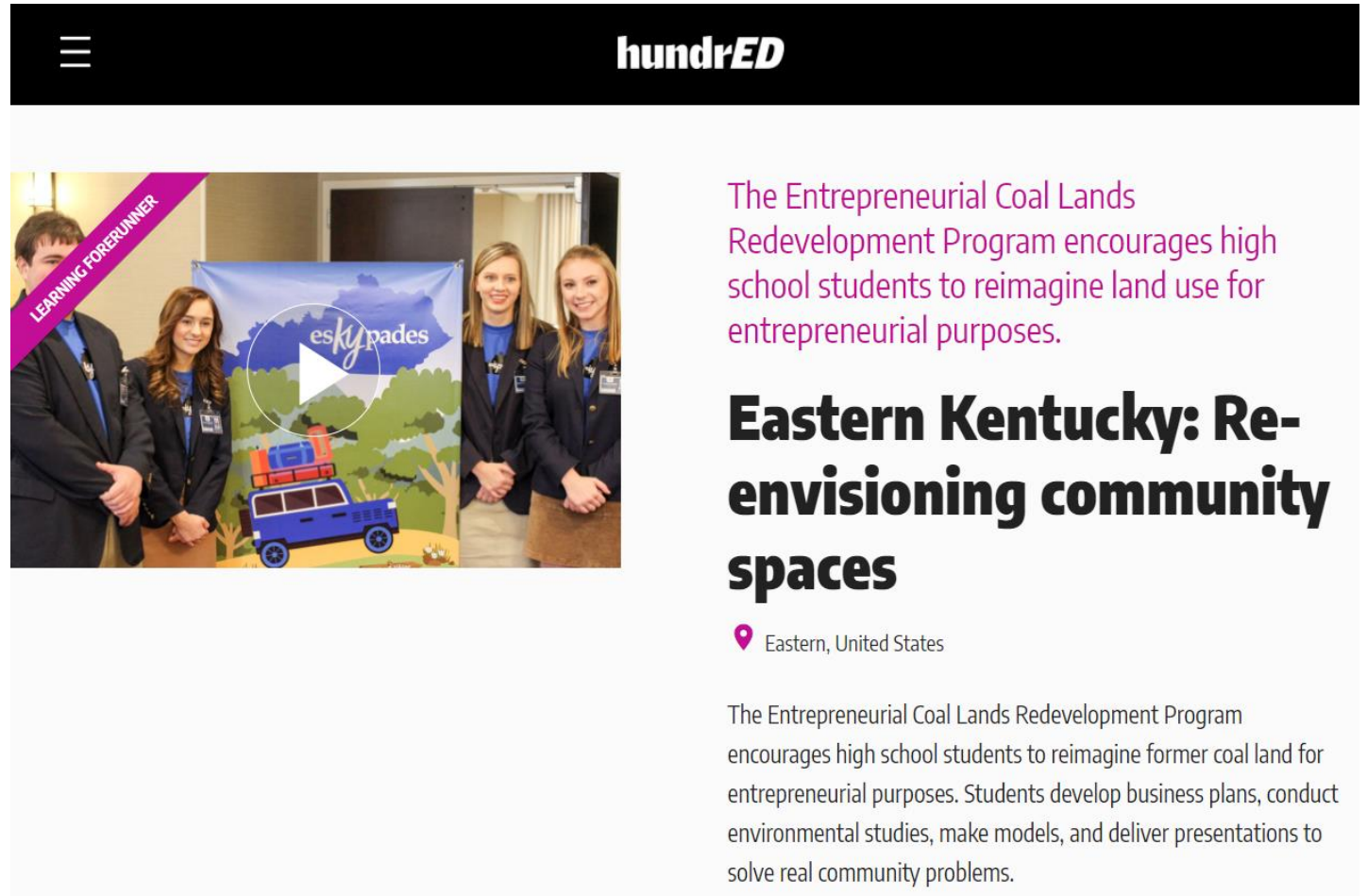
See INDICTMENT, Page 8A

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ADVERTISING

CEDAR International Recognition

In October 2020, CEDAR's Entrepreneurial Coal Lands Redevelopment Program was recognized in Helsinki Finland as 1 of 16 innovative education initiatives in America that could be replicated on a scalable and low-cost basis throughout the world. ([HundrED](#), 2020)



The screenshot shows a website header with a hamburger menu icon and the 'hundrED' logo. Below the header is a video thumbnail for 'esky pades' featuring four students in front of a banner with a blue van and trees. A purple diagonal banner on the left of the video says 'LEARNING FORERUNNER'. To the right of the video is a title 'Eastern Kentucky: Re-envisioning community spaces' and a location pin icon with the text 'Eastern, United States'. Below this is a paragraph of text describing the program.

huntrED

LEARNING FORERUNNER

esky pades

Eastern Kentucky: Re-envisioning community spaces

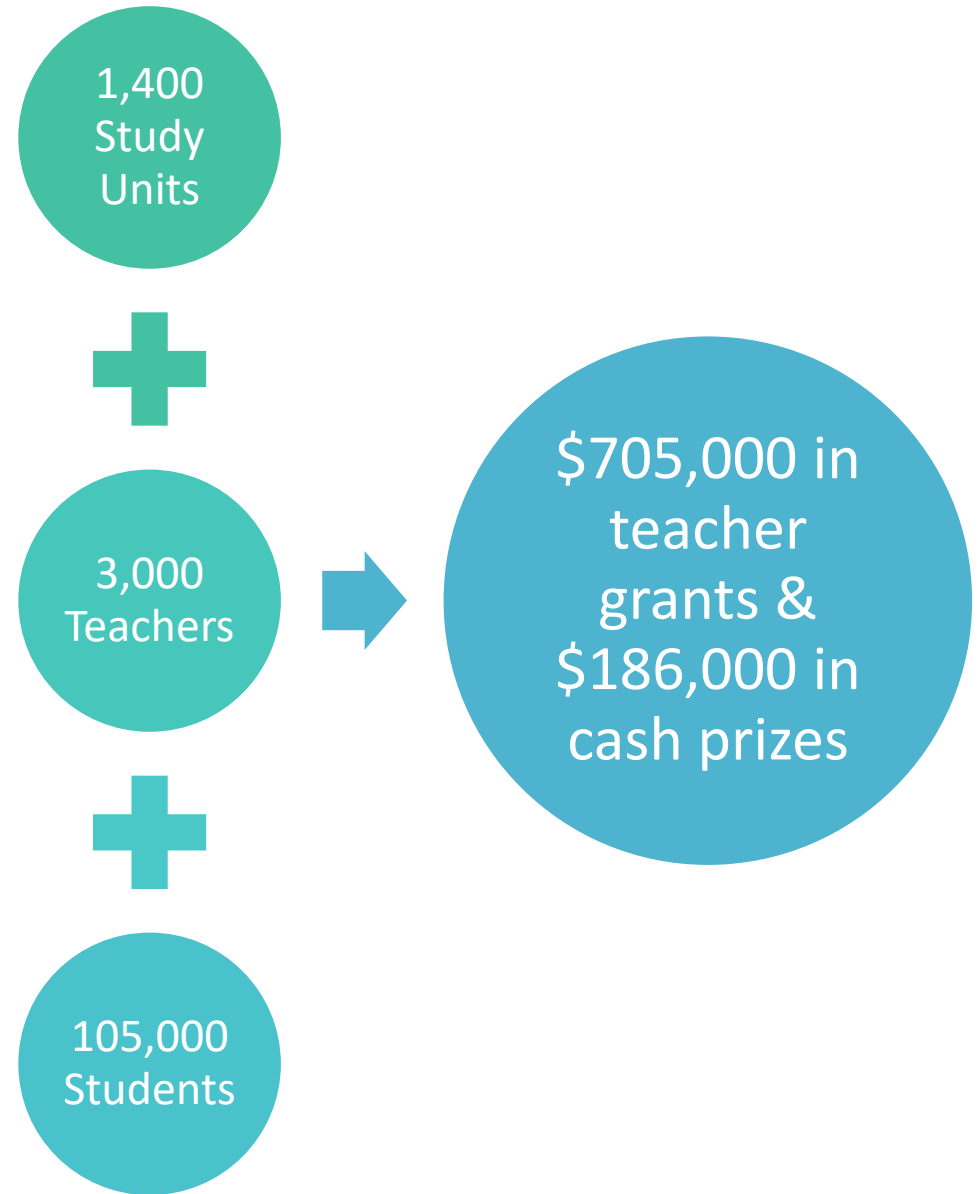
Eastern, United States

The Entrepreneurial Coal Lands Redevelopment Program encourages high school students to reimagine former coal land for entrepreneurial purposes. Students develop business plans, conduct environmental studies, make models, and deliver presentations to solve real community problems.

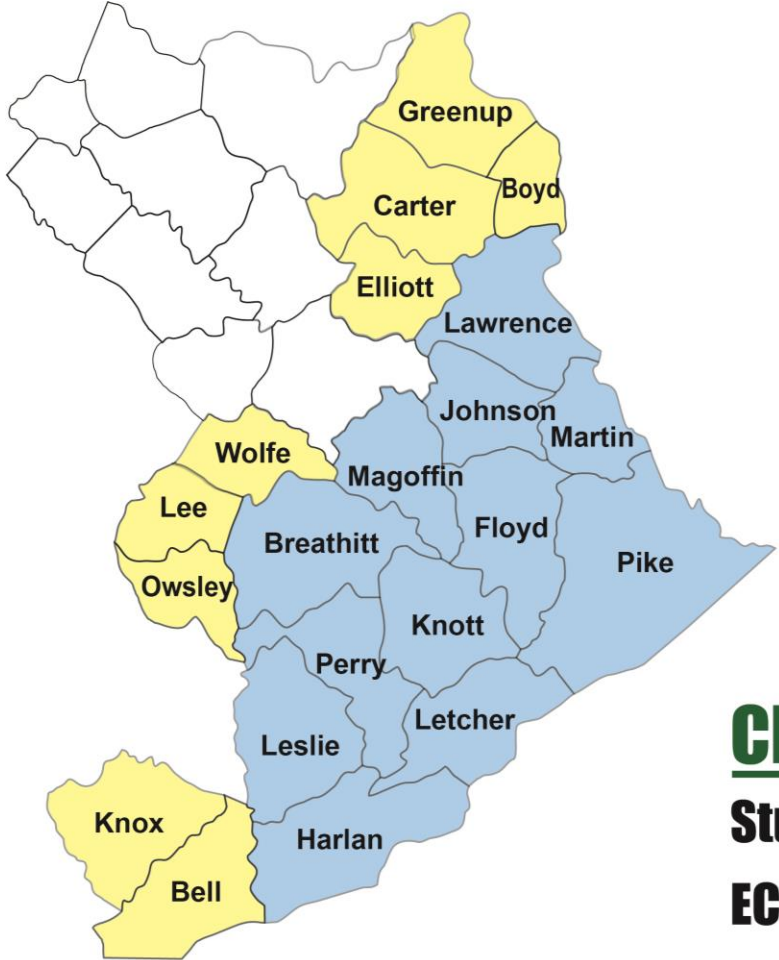
The Entrepreneurial Coal Lands Redevelopment Program encourages high school students to reimagine land use for entrepreneurial purposes.

27 Years of Impact

Originally formed to support coal education, CEDAR's award-winning design now meets the needs of today's students and educators by focusing on **entrepreneurship** and **innovation**.



CEDAR'S Program Area



CEDAR PROGRAMS

Study Unit + Fair

ECLRP



What Teachers Are Saying About CEDAR

“He does not participate in class and is unmotivated; however, he was excited about this project and has put more effort into this project than all school work combined. He now says he wants to stay in school so he can take over his dad’s business.”

– a Teacher Serving as the Student Fair Coordinator at Her School



Don't Let
Students
Miss Out

CEDAR helps K-12 students have a great learning experience, taking their education from...

Academic Learning

Traditional classroom instruction



To...

Experiential Hands-On Learning

Exciting real-world learning experiences where students get to reimagine their community and have a chance to earn cash prizes



To CONTACT US

or

MAKE A
TAX DEDUCTIBLE
CONTRIBUTION



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