

Program Details:

Each session will last 60 to 90 minutes and include the viewing and discussion of a short feature-film quality video, discussion of the selected book, and additional information provided by the NOAA (National Oceanic and Atmospheric Administration) facilitator.

Registration and reading the book in advance is encouraged but not required.

The first 20 people to sign up will receive a free copy of the book that they can keep, share with someone, or return to the library if they wish. Additional copies of each title, including copies in large print, audio, and eBook may be borrowed from the library.

Terry Simmons,

data acquisition program manager at NOAA's National Weather Service Forecast Office in Davenport, will co-facilitate this series. Terry is a lifelong learner. Her earliest lessons began as a child experiencing the environment in a small town in eastern Iowa. Whether it was the feel of dew on the grass, the smell of rain in the air, the sound of mud squishing between her toes, or the sight of an aurora in the nighttime sky there was always something to inspire her and capture her heart. She recognized that the world is not static and there is so much to explore and experience.

Terry received her B.S. from Metropolitan State University, Denver CO; her M.S. from California State University, Carson CA; and, her Ph.D. from Walden University, Minneapolis MN. Her research interests include knowledge management, human factors analysis, systems thinking, crisis communication, human perception, and societal vulnerability. In her research she focuses on storytelling to highlight interlinkages between weather warnings and aspects of perceived risk, perceived susceptibility, and responsiveness.

As history has shown, humans are characteristically adaptive. We are uniquely dispersed across the globe because we have figured out how to live in new ways, in new times, and in new places. Now, as we face the growing challenges of a changing climate, we have to change too, by finding ways in which we can all successfully adapt to this new normal and build long-term resiliency. We're **pushing the limits** every day to build a viable, healthy, and vibrant future.

The overarching theme is one of real people, real stories and real change.

Join in the discussion at 6:30 pm

September 14: Community

October 12: Change

November 9: Strategy

Additional Programs Planned!!!

Thursday, September 28:
Weather, Climate and Iowa: What You Should Know

Thursday, October 26:
Reading the Signs of the Times: Adapting to Change.

Thursday, November 16:
Meet the Author: Cornelia Mutel

Pushing the Limits: PLACE is a library hosted reading, viewing and discussion program for adults in underserved and rural communities, made possible by grants from the National Oceanic and Atmospheric Administration and the National Science Foundation. The program is the work of a team of library professionals, scientists, and filmmakers from organizations including CALIFA,

Dartmouth College, Dawson Media Group, and Goodman Research Group.



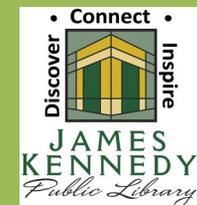
PLACE: Public Libraries
Advancing Community Engagement

UNLEASH YOUR MIND



Explore resilience and adaptation
for your community!

JAMES KENNEDY PUBLIC LIBRARY
Dyersville, Iowa



Join us for this **FREE** program for adults. Learn about extreme weather events and a changing climate in this new science café style reading, viewing and discussion series.

Pushing the Limits of COMMUNITY!

September 14 @ 6:30 pm

At this first session, we'll explore how communities are adapting and develop ideas about how families and communities can be better prepared for the future by working together.



Book: *Flight Behavior* by Barbara Kingsolver

Set on a failing farm in Appalachia, this New York Times bestselling novel weaves the story of a restless farm wife with the intricacies of climate change.

Video: Bert and Johnnie's Story



Bert and Johnnie Hyde live in lake country, MN. They love their home, and they're prepared to do whatever it takes to support and protect their community.

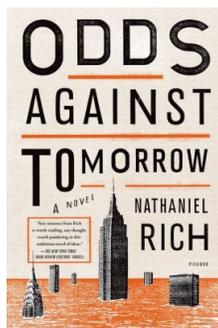
In recent years, Bert and Johnnie have witnessed a lot of changes in their environment. The most threatening change has been the dramatic increase in intense, unpredictable forest fires, exacerbated by a drier, hotter climate. Bert, Johnnie, and their community know they have to take care of each other. They're adapting to the new normal by coming together to build resolve and resiliency.

Pushing the Limits of CHANGE!

October 12 @ 6:30 pm

This program asks participants to consider how climate change and extreme weather may affect the local or regional economy and jobs, and explore ways to develop innovative, solution-oriented ideas for resiliency-building.

Book: *Odds Against Tomorrow* by Nathaniel Rich



Mitchell Zukor, a young mathematician, has been hired by a mysterious consulting firm to calculate the worst case scenarios for possible future disasters. One of his predictions becomes a reality in Manhattan and he struggles to decide his next move.

Video: Bren's Story

Since he was a teenager, Bren Smith knew he would spend his life at sea. But after working for years as a commercial fisherman, he realized the industry wasn't sustainable and he had to switch gears.

Now he grows shellfish and seaweed in columns, using a method that helps protect his livelihood from the ravages of weather. His method is a new but familiar way of life, and helps the world adapt to a changing environment by thinking creatively about jobs and bringing a new food source to the table by working together.

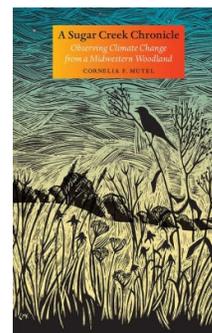


Pushing the Limits of STRATEGY!

November 9 @ 6:30 pm

This session focuses on strategies for managing environmental challenges like extreme heat, flooding and water scarcity, with long term improvements in mind. What can we do to build resiliency and adapt?

Book: *A Sugar Creek Chronicle*:



Observing Climate Change from a Midwestern Woodland

by Cornelia Mutel
Iowa ecologist Mutel weaves together the science behind rising temperatures, tumultuous weather events, and a lifetime devoted to the natural world. Climate change isn't just about melting Arctic ice and starving

polar bears. It's weakening the web of life in our own backyards.

Video: Flor's Story



Flor Morales has always been ambitious and has always wanted to be involved in making her community a better place. Inspired by her mother and her community, she's constantly seeking opportunities to improve her life and the lives around her. To make these types of improvements a reality, she builds long-term strategies for the future.