

GENTLE.NEWS

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*"To see a World in a Grain of Sand And a Heaven in a Wild Flower, Hold
Infinity in the palm of your hand And Eternity in an hour."*

— William Blake

Technology & Innovation

Scientists Work to Make Computers Use Less Energy

Scientists at a research center in Tennessee are working on an exciting project. They want to make powerful computers use energy more wisely.

These special computers help with artificial intelligence. That's technology that can think and learn like humans do. But these smart computers need lots of electricity to work.

The scientists started a new program called the Next Generation Data Centers Institute. They bring together experts who know about energy, computers, and keeping information safe.

The team wants to help America's computer systems work better. They plan to make computers that are faster but don't waste as much power. This will help everyone who uses technology.

The scientists are also building two new super-powerful computers called Discovery and Lux. These amazing machines will help other researchers make important discoveries. The work could lead to better medicine, cleaner energy, and many other good things for people everywhere.

NASA Sends Twin Spacecraft to Study Mars

NASA has launched two special spacecraft to Mars. The mission is called ESCAPADE. It will help us learn about the Red Planet.

Long ago, Mars was very different. It had thick air and water on its surface. It was much warmer than today. Over millions of years, the Sun changed Mars. Strong winds from the Sun blew away Mars' air. This made the planet cold and dry.

The two spacecraft will work together around Mars. They will study how the Sun affects the planet. This is the first time NASA has used twin spacecraft at another planet this way.

The mission will also help future space travelers. Scientists want to keep astronauts safe when they visit Mars someday. The spacecraft will watch space weather between Earth and Mars.

The twin explorers launched in November and are working well. Their instruments turned on in February. They will teach us many new things about Mars and our Sun.

History & Heritage

Artists Keep Old Traditions Alive

All across America, special artists are keeping old traditions alive. They learn songs from their grandparents. They work with metal, cloth, and wood. They dance to music passed down through families.

These artists tell the story of who we are. They share the beautiful traditions of their communities. Some work in small towns. Others live in big cities. All of them help preserve our heritage.

The National Heritage Fellowship is a special honor. It goes to the best folk artists in America. These men and women spend years learning their crafts. Then they teach others what they know.

Carmen Baron lives in Arizona. She makes beautiful Mexican folk costumes by hand. Each costume has bright colors and fine details. Then she dances in the costumes she creates.

These artists do important work. They connect us to our past. They help the next generation learn old traditions. Their art reminds us that heritage is something we practice every day.

Ocean Farmers Gather to Share Ideas

Nearly 700 people came together in Maine this winter. They met to talk about ocean farming. This kind of farming grows food in the sea.

The three-day meeting was very popular. More people came than ever before. They learned about growing shellfish, seaweed, and fish in ocean waters.

Ocean farming is growing fast in Maine. It now brings three times more money to the state than it did years ago. This helps many families and communities.

Over 100 experts shared their knowledge. They showed new tools and methods for ocean farming. Young students also came to learn and share their own work.

People came from many places along the East Coast. They talked about ways to grow healthy seafood. The meeting helped farmers, scientists, and students work together. Everyone left excited about the future of ocean farming.

NASA Chooses New Leaders for Space Programs

NASA has picked two new leaders for important space jobs. Joel Montalbano will help run space missions from NASA's main office. Dana Hutcherson will manage programs that work with private space companies.

Both leaders have worked at NASA for many years. They know how to handle big space projects. They used to help other managers in these same jobs.

NASA's top leader said both people are perfect for these roles. He praised their experience and hard work. They will help keep America strong in space exploration.

Montalbano used to manage the International Space Station. This is the big laboratory that flies around Earth. He made sure everything worked well up there.

These leaders will help NASA work with private companies. They will also plan for the future of space travel. Their job is to keep America at the front of space discovery.

Activity Time - Word Search

Find the words below in the puzzle. Words go across or down only.

Words to Find:

COMPUTER

ARTIST

ENERGY

SPACE

DANCE

MARS

FARM

