



SDPB Magazine

July 2015



**SOUTH DAKOTA
HIGH SCHOOL**

Rodeo Finals

**RIDING,
ROPING,
WRANGLING**



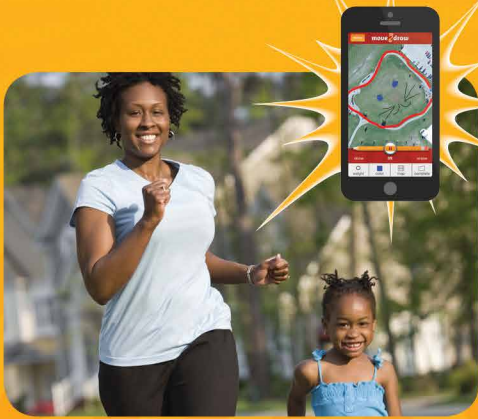
Get ready to get *fit*!

Through *fit*, you can access and experience a suite of resources for parents and kids, all designed to help families make *fit* choices and stay healthy.



For parents

The Sanford *fit*/WebMD website gives parents the tools and resources they need to become healthy role models. Log on to explore healthy recipes, *fit* family challenges and connect with a community of parents and experts for support. Go to webmd.com/parenting/raising-fit-kids.



For kids

The website also offers an experience just for kids. Let them log on and discover entertaining and educational games, videos and challenges. No matter their age, the site has something for all kids to help them make *fit* choices every day and stay *fit* for life. Go to fit.sanfordhealth.org.



On the go

Take *fit* with you wherever you go! Though a series of free and engaging apps, you are never far away from *fit* activities. MOVE2Draw connects fun, friends and *fit* and is a simple and interactive way for kids to move and create their own unique drawings. eMOODicam helps not only capture the moment but also the emotion by allowing kids to bring their feelings to life and share with their friends in an easy-to-use app. Download in your app store today!

Visit us at sanfordhealth.org,
Keyword: *fit*





Saddle Up!

South Dakota High School Rodeo Finals

SDPB1

Thursday, July 9, 8pm (7 MT)

Sunday, July 12, 1pm (Noon MT)

Saddle up for a tour of Old West fun. Riding and roping are in the spotlight as SDPB Television presents highlights from the **2015 South Dakota High School Rodeo Finals**. A two-and-a-half-hour highlights special airs on SDPB Television on Thursday, July 9, at 8pm (7 MT), and Sunday, July 12, at 1pm (Noon MT).

The program features excitement from the state competition held in Belle Fourche on June 23-27.

The SDPB Television production, with commentary from Dale Christensen and Terri Kissack, will present the highlights from this year's competition, including the top 16 in Bareback Riding, Saddle Bronc, Goat Tying, Barrel Racing, Pole Bending, Breakaway Roping, Tie Down Roping, Team Roping, Bull Riding, Boys Cutting, and Girls

Cutting. Viewers also get a chance to meet saddle winners, queens, rookie cowgirl and cowboy, and all-around cowgirl and cowboy.

Each year, South Dakota's best young cowboys and cowgirls show off their skills for a chance to compete in the national finals. The contestants are all under age 20. To qualify they must have just successfully completed 9th, 10th, 11th, or 12th grade in high school. Students qualify for the state finals by earning points at regional meets.

The program may be purchased at Shop SDPB (click on "Shop" in the top menu at SDPB.org).

Rodeo photos are provided courtesy of Cowboy Images at CowboyImages.net. The **2015 South Dakota High School Rodeo Finals** are supported by Dacotah Bank and Farmers Union Insurance.





SOON RACCOON
(HAPLESS SIDEKICK)

EMILY GRASLIE
(SUPERSTAR)

Photo: The Brain Scoop

SCIENCE SENSATION

INTERNET STAR HEADLINES AT NEUTRINO DAY

MEET EMILY GRASLIE

Friday, July 10

- **Dakota Midday Innovation**, SDPB Radio, Noon (11am MT)
- **Science and Art**, Homestake Opera House, downtown Lead, 6:30pm (following refreshments at 5pm & a concert at 5:30pm)

Saturday, July 11, 10am-3pm

- Meet Emily Graslie, Outdoor University, GF&P Outdoor Campus – West, Rapid City

Emily Graslie is not afraid of the “ick” factor in science. The young South Dakotan, regularly seen online by hundreds of thousands, explores wild places, follows scientific inquiries, and even gets a front-row view of dissections. She’s had close encounters with electric eels, frogs, ants, bats and more.

Graslie has forged a unique path through the fields of science and communication. The creator of the popular educational YouTube channel “The Brain Scoop” guides viewers through days-in-the-life of scientists, from expeditions in the Amazon to some fairly gritty lab work. Through it all, she shares the joys of discovery with her fans.

She’s a social media star – The Brain Scoop has more than 276,000 subscribers and she reaches hundreds of thousands via YouTube, Facebook, Twitter, Tumblr, Instagram and more. She’s been interviewed by NPR, **Radiolab**, television news shows and major print media. Her fame led her to Chicago’s Field Museum, one of the nation’s preeminent natural history museums, where she was named the museum’s first Chief Curiosity Correspondent.

The 26-year-old Rapid City native is headed for home as SDPB’s guest

at Neutrino Day activities in Lead on Friday, July 10 (check out the details on page 17) and the Outdoor University on Saturday, July 11, at GF&P's Outdoor Campus – West in Rapid City.

Friday at 11am in Lead, Graslie will take an elevator almost a mile underground at the Sanford Underground Research Facility to join SDPB Radio's Cara Hetland for a **Dakota Midday Innovation** broadcast from the lab. Friday evening, Graslie, Hetland, and a live audience gather for a Science Café at the Homestake Opera House. Saturday in Rapid City, Graslie will meet fans during the "Outdoor University" at the Outdoor Campus-West.

She's looking forward to visiting the world-famous underground lab in Lead, even though it's not her usual focus.

"I think it's easy to get people excited about biological sciences because if you talk about how cool or exciting animals are, people know what animals are. It's easy to identify



Photo: Tom McNamara

Emily Graslie shows off a monkey tree frog native to South America.



Photo: Greg Mercer

Emily Graslie explores a bat cave in Kenya in Africa.

with that," she says. "With something like dark matter, my knowledge of that is a little more limited, but that doesn't mean I'm any less excited to learn more about it ... that's what being a Chief Curiosity Correspondent really means, is to pursue topics you might be unfamiliar with, so you can have a better understanding about it, and be able to share that excitement and enthusiasm with others."

At the Field Museum, Graslie has bonded, so to speak, with another famous South Dakotan, Sue, the largest and best preserved T. rex. ever found.

"My father has a ranch near Faith, South Dakota, which happens to be really close to where Sue was found and excavated, so I've known about Sue my whole life," she says.

"Growing up in the Black Hills,

we were big fans of the Black Hills Institute. Sue, and paleontology, and the geology of South Dakota have always played a big role in my upbringing. When I came to work here at the Field Museum, I used to tell my grandfather that I was hired to watch after Sue. It's one of my favorite things about working here."

In a larger sense, she sees her role as helping her audience explore the world.

"I think a lot of us are really comfortable exploring the world through somebody else's lens, you know? We're more than happy to sit back and watch a movie about somebody going off on an adventure — whether it's a documentary or an action movie — but we keep ourselves pretty well closed off.

(Continued on page 17)

DR. "RAYJAY"

Dr. Ray Jayawardhana is the award-winning author of the acclaimed science book "The Neutrino Hunters," and one of the world's most distinguished astrophysicists, who investigates the origins of planetary systems and the prospects for life in the universe.

He is the keynote speaker for the Sanford Underground Research Facility's Neutrino Day 2015 in Lead. His appearance coincides with the 50th anniversary of the beginning of the neutrino detection experiments in the former Homestake Mine in Lead that eventually led to a Nobel prize for Ray Davis.

Dr. "RayJay" is Dean of Science and a Professor of Physics and Astronomy at York University in Toronto. He will be interviewed from the depths (the 4850 level) of the Sanford Underground Research Facility for SDPB Radio's **Dakota Midday Innovation** on Friday, July 10, at Noon (11 MT), and give the keynote address at 3pm on Saturday, July 11, at the Homestake Opera House in downtown Lead. His talk will center on the ghostly neutrino particle and the value of Ray Davis's experiment.

SURF activities at Neutrino Day are supported in part by SDPB through a grant from the John T. Vucurevich Foundation.



Dr. Ray Jayawardhana is the keynote speaker for Neutrino Day.

SDPB-TV Daytime Programming


Primetime listings on pages 8-15

SDPB1	WEEKDAYS	SATURDAYS	SUNDAYS
5am / 4 MT	Newsline	Knitting Daily	Dakota Life ▼
5:30/4:30 MT	Yoga	Dakota Life ▼	Peep & the Big Wide World
6am / 5 MT	BBC World News	Barney & Friends	Curious George
6:30/5:30 MT	Caillou	Angelina Ballerina	Curious George
7am / 6 MT	Curious George	Curious George	Daniel Tiger's Neighborhood
7:30/6:30 MT	Curious George	Curious George	Daniel Tiger's Neighborhood
8am / 7 MT	Daniel Tiger's Neighborhood	Daniel Tiger's Neighborhood	Sesame Street Shorts
8:30/7:30 MT	Daniel Tiger's Neighborhood	Daniel Tiger's Neighborhood	Super Why!
9am / 8 MT	Clifford the Big Red Dog	WordWorld	Dinosaur Train
9:30/8:30 MT	Thomas & Friends	Bob the Builder	WordGirl
10am / 9 MT	Dinosaur Train	It's Sew Easy	Cat in the Hat Knows a Lot about That
10:30/9:30 MT	Dinosaur Train	Fons & Porter's Love of Quilting	Religion & Ethics Newsweekly
11am / 10 MT	Peg + Cat	Quilt in a Day	McLaughlin Group
11:30/10:30MT	Sid the Science Kid	Sewing with Nancy	Market to Market
Noon / 11 MT	Sesame Street	Quilting Arts	Native Report
12:30/11:30MT	Sesame Street	Rough Cut – Woodworking	Motorweek
1pm / Noon MT	Sesame Street Shorts	Woodsmith Shop	Repeat of previous Thursday 8pm (7 MT)
1:30/12:30 MT	Cat in the Hat Knows a Lot about That	This Old House Hour	
2pm / 1 MT	Curious George	Martha Bakes	Documentary, news, science, nature
2:30/1:30 MT	Educational programming		
3pm / 2 MT	Arthur		
3:30/2:30MT	Odd Squad		
4pm / 3 MT	Wild Kratts	Prairie Yard & Garden	Rick Steves' Europe
4:30 / 3:30 MT	Cyberchase	America's Heartland	Nature Adventures ▼
5pm / 4 MT	Martha Speaks	Classic Gospel	Antiques Roadshow
5:30 / 4:30 MT	Nightly Business Report		

SDPB2	MONDAYS	TUESDAYS	WEDNESDAYS	THURSDAYS	FRIDAYS	SATURDAYS	SUNDAYS	
5am / 4 MT	Newsline	Newsline	Newsline	Newsline	Newsline	Religion & Ethics	To the Contrary	
5:30/4:30 MT	Tavis Smiley	Tavis Smiley	Tavis Smiley	Tavis Smiley	Tavis Smiley	Wealthtrack	Washington Week	
6am / 5 MT	Washington Week	Global 3000	To the Contrary	Scully/World Show	Well Read	To the Contrary	McLaughlin Group	
6:30/5:30 MT	Religion & Ethics	Focus on Europe	Wealthtrack	Second Opinion	Closer to Truth	McLaughlin Group	Charlie Rose	
7am / 6 MT	Documentary, news, science, nature & repeats of previous day's SDPB2 primetime programming	Documentary, news, science, nature & repeats of previous day's SDPB2 primetime programming	America ReFramed followed by documentary, news, science, nature & repeats of previous day's SDPB2 primetime programming	Documentary, news, science, nature & repeats of previous day's SDPB2 primetime programming	Documentary, news, science, nature & repeats of previous day's SDPB2 primetime programming	Documentary, news, science, nature & repeats of previous day's SDPB2 primetime programming	Focus on Europe	
7:30/6:30 MT							Global 3000	
8am / 7 MT							America ReFramed	
8:30/7:30 MT							America ReFramed	
9am / 8 MT							America ReFramed	
9:30/8:30 MT							America ReFramed	
10am / 9 MT							America ReFramed	
10:30/9:30 MT							America ReFramed	
11am / 10 MT							America ReFramed	
11:30/10:30MT							America ReFramed	
Noon / 11 MT	On Call ▼	Tavis Smiley	Tavis Smiley	Tavis Smiley	Tavis Smiley	History, Documentary & repeats of top programming from previous week	Documentary, news, science, nature	
12:30/11:30MT	Washington Week	Global 3000	To the Contrary	Scully/World Show	Well Read			
1pm / Noon MT	Religion & Ethics	Focus on Europe	Wealthtrack	Second Opinion	Closer to Truth	History, Documentary & repeats of top programming from previous week	To the Contrary	
1:30/12:30 MT	Documentary, news, science, nature	Documentary, news, science, nature & repeats of previous day's SDPB2 primetime programming	America ReFramed followed by documentary, news, science, nature & repeats of previous day's SDPB2 primetime programming	Documentary, news, science, nature & repeats of previous day's SDPB2 primetime programming	Documentary, news, science, nature & repeats of previous day's SDPB2 primetime programming		Documentary, news, science, nature & repeats of previous day's SDPB2 primetime programming	Washington Week
2pm / 1 MT								McLaughlin Group
2:30/1:30 MT								Charlie Rose
3pm/2 MT								Focus on Europe
3:30/2:30MT								Global 3000
4pm / 3 MT								Newsline
4:30/ 3:30 MT	DW News	DW News	On Call ▼	DW News	DW News		Washington Week	
5pm / 4 MT	Documentary	Documentary	Documentary	Documentary	Documentary		NewsHour Wkend	NewsHour Wkend
5:30 / 4:30 MT								Charlie Rose

Create – SDPB3 Programming

SDPB3	SUNDAY & WEDNESDAY		MONDAY & FRIDAY	TUESDAY & THURSDAY	SATURDAY THEME DAYS
5am / 4 MT	Knitting Daily		Quilting Arts	Knit & Crochet Now!	July 4 "Great Steak"
5:30/4:30 MT	Beauty of Oil / Simply Painting (7/8)		Paint This/ Painting the Town (7/10)	Joy of Painting	
6am / 5 MT	Pati's Mexican Table		Seafood Cookoff	Chef John Besh's New Orleans	
6:30/5:30 MT	Primal Grill		Caprial & John/ Heathful Indian (7/24)	P. Allen Smith/ Hirsch Lifestyle (7/14)	
7am / 6 MT	Barbecue University		Ciao Italia/ Taste of Vietnam (7/6)	Farm with Ian Knauer	
7:30/6:30 MT	Moveable Feast		Taste the Islands	Christina Cooks	
8am / 7 MT	Curious Traveler		Richard Bangs' South America/ Travel	Rudy Maxa's World	
8:30/7:30 MT	Family Travel			Equitrekking	
9am / 8 MT	Lakota Berenstain	Ask This Old House	This Old House	Hometime	
9:30/8:30 MT	American Woodshop		Rough Cut – Woodworking	Woodsmith Shop	
10am / 9 MT	Garden Smart		P. Allen Smith's Garden Home	The Victory Garden's Edible Feast	July 11 "Taste of India"
10:30/9:30 MT	Katie Brown Workshop		Beads, Baubles and Jewels	For Your Home	
11am / 10 MT	Various	Knitting Daily	Quilting Arts	Knit & Crochet Now!	
11:30/10:30MT	Various	Painting	Paint This/ Painting the Town (7/10)	Joy of Painting	
Noon/ 11 MT	Dinosaur Train	Mexican Table	Seafood Cookoff	Chef John Besh's New Orleans	
12:30/11:30MT	Peg + Cat	Primal Grill	Caprial & John/ Heathful Indian (7/24)	P. Allen Smith/ Hirsch Lifestyle (7/14)	
1pm/ Noon MT	Cat in the Hat	Barbecue U	Ciao Italia/ Taste of Vietnam (7/6)	Farm with Ian Knauer	
1:30/12:30 MT	Odd Squad	Moveable Feast	Taste the Islands	Christina Cooks	
2pm/ 1 MT	Wild Kratts	Curious Traveler	Richard Bangs' South America	Rudy Maxa's World	
2:30/1:30 MT	Arthur	Family Travel		Equitrekking	
3pm/2 MT	Cyberchase	Rick Steves	Rick Steves' Europe	Rick Steves' Europe	July 18 "Brunch-time"
3:30/2:30MT	Barney & Friends	Amer. Woodshop	Rough Cut – Woodworking	Woodsmith Shop	
4pm/ 3 MT	Mister Rogers	Garden Smart	P. Allen Smith's Garden Home	The Victory Garden's Edible Feast	
4:30/3:30MT	Maya & Miguel	Katie Brown	Beads, Baubles and Jewels	For Your Home	
5pm / 4 MT	Berenstain Bears	Ask This Old House	This Old House	Hometime	
5:30/4:30 MT	Clifford	Gets Fresh	Joanne Weir Gets Fresh	Joanne Weir Gets Fresh	
6pm / 5 MT	Mexico – One Plate at a Time		Simply Ming	Sara's Weeknight Meals	
6:30/5:30 MT	Secrets of a Chef/ Essential Pepin (7/19)		Jacques Pepin	Baking with Julia	
7pm / 6 MT	Martha Stewart	Lidia's Kitchen	Lidia's Kitchen	Martha Stewart's Cooking School	
7:30/6:30 MT	America's Test Kitchen		America's Test Kitchen	America's Test Kitchen	
8pm / 7 MT	Cooking	Cooking with Nick	Cooking with Nick Stellino	Taste of Vietnam/ Chef's Life (7/14)	
8:30/7:30 MT	Joanne Weir Gets Fresh		Joanne Weir Gets Fresh	Joanne Weir Gets Fresh	
9pm / 8 MT	Ask This Old House		This Old House	Hometime	
9:30/8:30 MT	Rick Steves' Europe		Rick Steves' Europe	Rick Steves' Europe	
10pm / 9 MT	Music Voyager		Travelscope	Burt Wolf: Travels and Traditions	
10:30/9:30 MT	Martha Stewart	Lidia's Kitchen	Lidia's Kitchen	Martha Stewart's Cooking School	
11pm / 10 MT	America's Test Kitchen		America's Test Kitchen	America's Test Kitchen	
11:30/10:30MT	Mexico – One Plate at a Time		Simply Ming	Sara's Weeknight Meals	
Mid./ 11 MT	Pati's Mexican Table		Seafood Cookoff	Chef John Besh's New Orleans	
12:30/11:30MT	Rick Steves' Europe		Rick Steves' Europe	Rick Steves' Europe	
1am/Mid. MT	Martha Stewart	Lidia's Kitchen	Lidia's Kitchen	Martha Stewart's Cooking School	
1:30/12:30 MT	America's Test Kitchen		America's Test Kitchen	America's Test Kitchen	
2am/ 1 MT	Cooking	Cooking with Nick	Cooking with Nick Stellino	Taste of Vietnam/ Chef's Life (7/14)	
2:30/1:30 MT	Joanne Weir Gets Fresh		Joanne Weir Gets Fresh	Joanne Weir Gets Fresh	
3am/2 MT	Ask This Old House		This Old House	Hometime	
3:30/2:30MT	Rick Steves' Europe		Rick Steves' Europe	Rick Steves' Europe	
4am/3 MT	Music Voyager		Travelscope	Burt Wolf: Travels & Traditions	
4:30/3:30 MT	Martha Stewart	Lidia's Kitchen	Lidia's Kitchen	Martha Stewart's Cooking School	

- SDPB Television programs are Closed Captioned for the Hearing Impaired.
- Schedule is subject to change. Visit SDPB.org/tvschedules for program details and schedule changes.
-  Indicates locally produced programming.
- SDPB2 and SDPB3 are available free over-the-air via antenna and on most cable systems. Call your local provider to find out where you can find them on your cable system.

WEDNESDAY – JULY 1

SDPB1

6:00 (5:00 MT) **PBS NewsHour**
7:00 (6:00 MT) **Operation Wild** Part 1 of 3
8:00 (7:00 MT) **First Peoples Asia/ Australia**
 Parts 3 & 4 of 5
10:00 (9:00 MT) **Last of the Summer Wine**
10:30 (9:30 MT) **BBC World News**
11:00 (10:00 MT) **Charlie Rose**
Midnight (11:00 MT) **Tavis Smiley**

SDPB2

5:30 (4:30 MT) **POV The Overnighters**
7:30 (6:30 MT) **Frontline Growing Up Trans**
9:00 (8:00 MT) **PBS NewsHour**
10:00 (9:00 MT) **Nightly Business Report**
10:30 (9:30 MT) **DW News**
11:00 (10:00 MT) **POV The Overnighters**

THURSDAY – JULY 2

SDPB1

6:00 (5:00 MT) **PBS NewsHour**
7:00 (6:00 MT) **On Call** **Heart Disease**
8:00 (7:00 MT) **Dakota Life**
8:30 (7:30 MT) **Images of the Past** **The South Dakota State Fair**
9:00 (8:00 MT) **Father Brown**
9:54 (8:54 MT) **Star Gazers**
10:00 (9:00 MT) **As Time Goes By**
10:30 (9:30 MT) **BBC World News**
11:00 (10:00 MT) **Charlie Rose**
Midnight (11:00 MT) **Tavis Smiley**

SDPB2

6:00 (5:00 MT) **First Peoples Asia/ Australia**
 Parts 3 & 4 of 5
8:00 (7:00 MT) **Secrets of the Dead Carthage's Lost Warriors**
9:00 (8:00 MT) **PBS NewsHour**
10:00 (9:00 MT) **Nightly Business Report**
10:30 (9:30 MT) **DW news**
11:00 (10:00 MT) **First Peoples Asia/ Australia**
 Parts 3 & 4 of 5

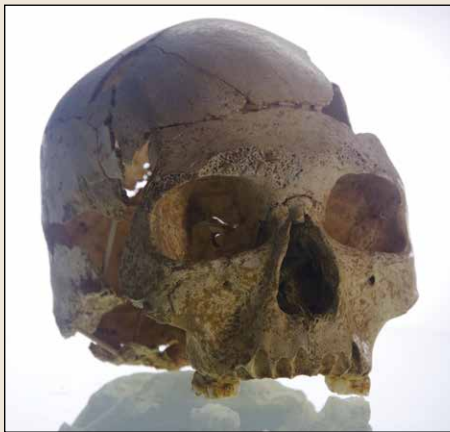


Photo: Tom Cebulak / Wall to Wall Media

Explore the human record in **First Peoples**. The five-part series looks at how the mixing of prehistoric human genes led the way for our species to survive and thrive around the globe. Archaeology, genetics and anthropology cast new light on 200,000 years of history, detailing how early humans became dominant.
 SDPB1: Wednesdays, June 24, July 1, July 8, 8pm (7 MT)
 SDPB2: Thursdays, June 25, July 2, July 9, 6pm (5 MT) & 11pm (10 MT)

FRIDAY – JULY 3

SDPB1

6:00 (5:00 MT) **PBS NewsHour**
7:00 (6:00 MT) **Washington Week**
7:30 (6:30 MT) **Charlie Rose The Week**
8:00 (7:00 MT) **McLaughlin Group**
8:30 (7:30 MT) **Market to Market**
9:00 (8:00 MT) **Great Performances Annie Lennox: Nostalgia Live in Concert**
10:00 (9:00 MT) **Night of the Proms**
10:30 (9:30 MT) **BBC World News**
11:00 (10:00 MT) **Charlie Rose**
Midnight (11:00 MT) **Tavis Smiley**

SDPB2

6:00 (5:00 MT) **1962 World's Fair When Seattle Invented the Future**
7:00 (6:00 MT) **American Experience Mount Rushmore**
8:00 (7:00 MT) **Following Dreams**
9:00 (8:00 MT) **PBS NewsHour**
10:00 (9:00 MT) **Nightly Business Report**
10:30 (9:30 MT) **DW News**
11:00 (10:00 MT) **1962 World's Fair When Seattle Invented the Future**
Midnight (11:00 MT) **American Experience Mount Rushmore**

SATURDAY – JULY 4

SDPB1

6:00 (5:00 MT) **Lawrence Welk**
7:00 (6:00 MT) **A Capitol Fourth Live**
8:30 (7:30 MT) **A Capitol Fourth Encore**
10:00 (9:00 MT) **No Cover, No Minimum**
Chancey Williams
11:00 (10:00 MT) **Austin City Limits Eric Church**

SDPB2

1:00 (Noon MT) **1962 World's Fair When Seattle Invented the Future**
2:00 (1:00 MT) **American Experience Mount Rushmore**
3:00 (2:00 MT) **Following Dreams**
4:00 (3:00 MT) **To the Contrary**
4:30 (3:30 MT) **Washington Week**
5:00 (4:00 MT) **PBS NewsHour Weekend**
5:30 (4:30 MT) **Charlie Rose The Week**
6:00 (5:00 MT) **Focus on Europe**
6:30 (5:30 MT) **Global 3000**
7:00 (6:00 MT) **Liberty or Death**
8:00 (7:00 MT) **Anthem**
9:00 (8:00 MT) **America ReFramed Before You Know It**
11:00 (10:00 MT) **Liberty or Death**

SUNDAY – JULY 5

SDPB1

1:00 (Noon MT) **American Experience Mount Rushmore**
2:00 (1:00 MT) **Forgotten Ellis Island**
3:00 (2:00 MT) **Hallowed Grounds**
4:00 (3:00 MT) **Rick Steves' Europe**
4:30 (3:30 MT) **Nature Adventures** **Wildlife of the Florida Keys**
5:00 (4:00 MT) **Antiques Roadshow Vintage Denver**
6:00 (5:00 MT) **Lawrence Welk**
7:00 (6:00 MT) **Last Tango in Halifax Season 3, Part 2 of 6**
8:00 (7:00 MT) **Masterpiece Classic Poldark Part 3 of 7**
9:00 (8:00 MT) **Crimson Field Part 3 of 6**
10:00 (9:00 MT) **Statue of Liberty**
11:00 (10:00 MT) **Globe Trekker**
Midnight (11:00 MT) **Washington Week**



Photo: Robert Seabree

Great Performances Annie Lennox:

Nostalgia Live in Concert enchants with some of the most memorable melodies and lyrics from the American Songbook – songs like “Summertime,” “Georgia on My Mind,” “I Cover the Waterfront” and “God Bless the Child.” Throughout her four-decade music career, Annie Lennox has excelled at blues, soul, folk and pop.

SDPB1: Friday, July 3, 9pm (8 MT)

SDPB2

4:00 (3:00 MT) **Our Statehouse** **A Capitol Idea**
5:00 (4:00 MT) **PBS NewsHour Weekend**
5:30 (4:30 MT) **Dakota Life**
6:00 (5:00 MT) **Why Not Us?**
7:00 (6:00 MT) **Operation Wild** Part 1 of 3
8:00 (7:00 MT) **Appalachians** Part 3 of 3
9:00 (8:00 MT) **Frontline Solitary Nation**
10:00 (9:00 MT) **Jail Talk**
11:00 (10:00 MT) **Operation Wild** Part 1 of 3
Midnight (11:00 MT) **Appalachians** Part 3 of 3

MONDAY – JULY 6

SDPB1

6:00 (5:00 MT) **PBS NewsHour**
7:00 (6:00 MT) **Antiques Roadshow Vintage Tulsa/ Vintage Des Moines**
9:00 (8:00 MT) **POV Tough Love**
10:30 (9:30 MT) **BBC World News**
11:00 (10:00 MT) **Charlie Rose**
Midnight (11:00 MT) **Tavis Smiley**

SDPB2

6:00 (5:00 MT) **A Mind in Quicksand Life with Huntington's**
7:00 (6:00 MT) **Voices Untold Stories of Mental Illness**
8:00 (7:00 MT) **Local USA**
8:30 (7:30 MT) **Film School Shorts**
9:00 (8:00 MT) **PBS NewsHour**
10:00 (9:00 MT) **Nightly Business Report**

(July 6, continued)

10:30 (9:30 MT) **DW Journal**
11:00 (10:00 MT) **A Mind in Quicksand** *Life with Huntington's*
Midnight (11:00 MT) **Voices** *Untold Stories of Mental Illness*

TUESDAY- JULY 7

SDPB1
6:00 (5:00 MT) **PBS NewsHour**
7:00 (6:00 MT) **American Experience** *The Abolitionists* Parts 1 & 2 of 3
9:00 (8:00 MT) **Frontline** *Hunting the Nightmare Bacteria*
10:00 (9:00 MT) **Keeping Up Appearances**
10:30 (9:30 MT) **BBC World News**
11:00 (10:00 MT) **Charlie Rose**
Midnight (11:00 MT) **Tavis Smiley**

SDPB2
6:00 (5:00 MT) **Following Dreams**
7:00 (6:00 MT) **America ReFramed** *The Perfect Victim*
8:30 (7:30 MT) **Calling My Children**
9:00 (8:00 MT) **PBS NewsHour**
10:00 (9:00 MT) **Nightly Business Report**
10:30 (9:30 MT) **DW News**
11:00 (10:00 MT) **America ReFramed** *The Perfect Victim*

WEDNESDAY - JULY 8

SDPB1
6:00 (5:00 MT) **PBS NewsHour**
7:00 (6:00 MT) **Operation Wild**
8:00 (7:00 MT) **First Peoples** *Europe* Part 5 of 5
9:00 (8:00 MT) **NOVA** *Why Sharks Attack*
10:00 (9:00 MT) **Last of the Summer Wine**
10:30 (9:30 MT) **BBC World News**
11:00 (10:00 MT) **Charlie Rose**
Midnight (11:00 MT) **Tavis Smiley**

SDPB2
6:00 (5:00 MT) **Losing Lambert** *A Journey through Survival and Hope*
6:30 (5:30 MT) **POV** *Tough Love*
8:00 (7:00 MT) **Frontline** *Hunting the Nightmare Bacteria*
9:00 (8:00 MT) **PBS NewsHour**
10:00 (9:00 MT) **Nightly Business Report**
10:30 (9:30 MT) **DW News**
11:00 (10:00 MT) **Losing Lambert** *A Journey through Survival and Hope*
11:30 (10:30 MT) **POV** *Tough Love*

THURSDAY - JULY 9

SDPB1
6:00 (5:00 MT) **PBS NewsHour**
7:00 (6:00 MT) **On Call** *Stress and Burnout*
8:00 (7:00 MT) **South Dakota High School Rodeo Finals 2015**
10:30 (9:30 MT) **BBC World News**
11:00 (10:00 MT) **Charlie Rose**
Midnight (11:00 MT) **Tavis Smiley**

SDPB2
6:00 (5:00 MT) **First Peoples** *Europe* Part 5 of 5
7:00 (6:00 MT) **NOVA** *Why Sharks Attack*
8:00 (7:00 MT) **Naturally Obsessed** *The Making of a Scientist*
9:00 (8:00 MT) **PBS NewsHour**
10:00 (9:00 MT) **Nightly Business Report**
10:30 (9:30 MT) **DW News**
11:00 (10:00 MT) **First Peoples** *Europe* Part 5 of 5
Midnight (11:00 MT) **NOVA** *Why Sharks Attack*

FRIDAY - JULY 10

SDPB1
6:00 (5:00 MT) **PBS NewsHour**
7:00 (6:00 MT) **Washington Week**
7:30 (6:30 MT) **Charlie Rose** *The Week*
8:00 (7:00 MT) **McLaughlin Group**
8:30 (7:30 MT) **Market to Market**



Photo: BBC

Operation Wild, a three-part series, follows veterinarian teams around the world as they undertake groundbreaking operations to try to save animals' lives. Find out how pioneering human medicine is transforming ways to look after animals in some of the most remote places on earth.
SDPB1: Wednesdays, July 1-15, 7pm (6 MT)
SDPB2: Sundays, July 5-19, 7pm (6 MT) & 11pm (10 MT)

9:00 (8:00 MT) **American Masters** *Harper Lee: Hey Boo*
10:30 (9:30 MT) **BBC World News**
11:00 (10:00 MT) **Charlie Rose**
Midnight (11:00 MT) **Tavis Smiley**

SDPB2
6:00 (5:00 MT) **American Experience** *The Abolitionists* Parts 1 & 2 of 3
8:00 (7:00 MT) **Whispers of Angels** *A Story of the Underground Railroad*
9:00 (8:00 MT) **PBS NewsHour**
10:00 (9:00 MT) **Nightly Business Report**
10:30 (9:30 MT) **DW News**
11:00 (10:00 MT) **American Experience** *The Abolitionists* Parts 1 & 2 of 3

SATURDAY - JULY 11

SDPB1
6:00 (5:00 MT) **Lawrence Welk**
7:00 (6:00 MT) **Doc Martin**
8:00 (7:00 MT) **Keeping Up Appearances**
8:30 (7:30 MT) **As Time Goes By**
9:00 (8:00 MT) **Father Brown**
9:54 (8:54 MT) **Star Gazers**
10:00 (9:00 MT) **No Cover, No Minimum** *Chubby Carrier and the Bayou Swamp Band*
11:00 (10:00 MT) **Austin City Limits** *Emmylou Harris & Rodney Crowell*

SDPB2
1:00 (Noon MT) **American Experience** *The Abolitionists* Parts 1 & 2 of 3
3:00 (2:00 MT) **Whispers of Angels** *A Story of the Underground Railroad*
4:00 (3:00 MT) **To the Contrary**
4:30 (3:30 MT) **Washington Week**
5:00 (4:00 MT) **PBS NewsHour** *Weekend*
5:30 (4:30 MT) **Charlie Rose** *The Week*
6:00 (5:00 MT) **Focus on Europe**
6:30 (5:30 MT) **Global 3000**



Photo: WGBH

Ocean predators are in the spotlight in **NOVA** *Why Sharks Attack*. In recent years, an unusual spate of deadly shark attacks gripped Australia, resulting in five deaths in 10 months. At the same time, great white sharks have begun appearing in growing numbers off the beaches of Cape Cod, Massachusetts, not far from the waters where Steven Spielberg filmed "Jaws." To separate fact from fear, **NOVA** teams with leading shark experts in Australia and the United States to uncover the science behind the great white's hunting instincts.
SDPB1: Wednesday, July 8, 9pm (8 MT)
SDPB2: Thursday, July 9, 7pm & Midnight (6 & 11 MT)



Photo: Dan Farrell/NY Daily News via Getty Images

American Experience takes us back almost 40 years for *Blackout*. What happened in New York City the night the lights went out in summer 1977? The event plunged 7 million people into darkness, leading to both lawlessness and acts of selflessness and generosity.

SDPB1: Tuesday, July 14, 8pm (7 MT)

SDPB2: Friday, July 17, 7pm (6 MT) & Midnight (11 MT)

(July 11, continued)

7:00 (6:00 MT) **Independent Lens** *The Trials of Muhammad Ali*

8:30 (7:30 MT) **American Mosque**

9:00 (8:00 MT) **America ReFramed** *The Perfect Victim*

10:30 (9:30 MT) **Calling My Children**

11:00 (10:00 MT) **Independent Lens** *The Trials of Muhammad Ali*

SUNDAY – JULY 12

SDPB1

1:00 (Noon MT) **South Dakota High School Rodeo Finals 2015**

3:30 (2:30 MT) **Images of the Past** *Deadwood's Days of '76*

4:00 (3:00 MT) **Rick Steves' Europe**

4:30 (3:30 MT) **Nature Adventures** *Exploring the Sonoran Desert: Yuma, Arizona*

5:00 (4:00 MT) **Antiques Roadshow** *Vintage Tulsa*

6:00 (5:00 MT) **Lawrence Welk**

7:00 (6:00 MT) **Last Tango in Halifax** Season 3, Part 3 of 6

8:00 (7:00 MT) **Masterpiece Classic** *Poldark* Part 4 of 7

9:00 (8:00 MT) **Crimson Field** Part 4 of 6

10:00 (9:00 MT) **The Politician's Husband**

11:00 (10:00 MT) **Globe Trekker** *The Netherlands*

Midnight (11:00 MT) **Washington Week**

SDPB2

5:00 (4:00 MT) **PBS NewsHour** Weekend

5:30 (4:30 MT) **Calling My Children**

6:00 (5:00 MT) **Variety Studio** *Actors on Actors*

7:00 (6:00 MT) **Operation Wild** Part 2 of 3

8:00 (7:00 MT) **1913: Seeds of Conflict**

9:00 (8:00 MT) **Frontline** *Prison State*

10:30 (9:30 MT) **Oil Calling**

11:00 (10:00 MT) **Operation Wild**

Midnight (11:00 MT) **1913: Seeds of Conflict**

MONDAY – JULY 13

SDPB1

6:00 (5:00 MT) **PBS NewsHour**

7:00 (6:00 MT) **Antiques Roadshow** *Vintage Las Vegas/Vintage Providence*

9:00 (8:00 MT) **POV** *Web Junkie*

10:00 (9:00 MT) **Red Green Show**

10:24 (9:24 MT) **Star Gazers**

10:30 (9:30 MT) **BBC World News**

11:00 (10:00 MT) **Charlie Rose**

Midnight (11:00 MT) **Tavis Smiley**

SDPB2

6:00 (5:00 MT) **Faith in the Big House**

7:00 (6:00 MT) **Conducting Hope**

8:00 (7:00 MT) **Local USA**

8:30 (7:30 MT) **Film School Shorts**

9:00 (8:00 MT) **PBS NewsHour**

10:00 (9:00 MT) **Nightly Business Report**

10:30 (9:30 MT) **DW News**

11:00 (10:00 MT) **Faith in the Big House**

Midnight (11:00 MT) **Conducting Hope**

TUESDAY – JULY 14

SDPB1

6:00 (5:00 MT) **PBS NewsHour**

7:00 (6:00 MT) **American Experience** *The Abolitionists* Part 3 of 3

8:00 (7:00 MT) **American Experience** *Blackout*

9:00 (8:00 MT) **Frontline** *Escaping ISIS*

10:00 (9:00 MT) **Keeping Up Appearances**

10:30 (9:30 MT) **BBC World News**

11:00 (10:00 MT) **Charlie Rose**

Midnight (11:00 MT) **Tavis Smiley**

SDPB2

5:30 (4:30 MT) **American Masters** *Harper Lee: Hey Boo*

7:00 (6:00 MT) **America ReFramed** *Our Mockingbird*

8:30 (7:30 MT) **The Education of Harvey Gantt**

9:00 (8:00 MT) **PBS NewsHour**

10:00 (9:00 MT) **Nightly Business Report**

10:30 (9:30 MT) **DW News**

11:00 (10:00 MT) **America ReFramed** *Our Mockingbird*

WEDNESDAY – JULY 15

SDPB1

6:00 (5:00 MT) **PBS NewsHour**

7:00 (6:00 MT) **Operation Wild** Part 3 of 3

8:00 (7:00 MT) **NOVA** *Chasing Pluto*

9:00 (8:00 MT) **To Catch a Comet**

10:00 (9:00 MT) **Last of the Summer Wine**

10:30 (9:30 MT) **BBC World News**

11:00 (10:00 MT) **Charlie Rose**

Midnight (11:00 MT) **Tavis Smiley**

SDPB2

6:00 (5:00 MT) **So Right So Smart**

7:00 (6:00 MT) **POV** *Web Junkie*

8:00 (7:00 MT) **Frontline** *Escaping ISIS*

9:00 (8:00 MT) **PBS NewsHour**

10:00 (9:00 MT) **Nightly Business Report**

10:30 (9:30 MT) **DW News**

11:00 (10:00 MT) **So Right So Smart**

Midnight (11:00 MT) **POV** *Web Junkie*

THURSDAY – JULY 16

SDPB1

6:00 (5:00 MT) **PBS NewsHour**

7:00 (6:00 MT) **On Call** *Vaccines and Infectious Disease*

8:00 (7:00 MT) **Dakota Life**

8:30 (7:30 MT) **Images of the Past** *The Historical Footprints Collection*

9:00 (8:00 MT) **Father Brown**

9:54 (8:54 MT) **Star Gazers**

10:00 (9:00 MT) **As Time Goes By**

10:30 (9:30 MT) **BBC World News**

11:00 (10:00 MT) **Charlie Rose**

Midnight (11:00 MT) **Tavis Smiley**

SDPB2

6:00 (5:00 MT) **NOVA** *Chasing Pluto*

7:00 (6:00 MT) **To Catch a Comet**

8:00 (7:00 MT) **Divine Discontent** *Charles Proteus Steinmetz*

9:00 (8:00 MT) **PBS NewsHour**

10:00 (9:00 MT) **Nightly Business Report**

10:30 (9:30 MT) **DW News**

11:00 (10:00 MT) **NOVA** *Chasing Pluto*

Midnight (11:00 MT) **To Catch a Comet**

FRIDAY – JULY 17

SDPB1

6:00 (5:00 MT) **PBS NewsHour**

7:00 (6:00 MT) **Washington Week**

7:30 (6:30 MT) **Charlie Rose** *The Week*

8:00 (7:00 MT) **McLaughlin Group**

8:30 (7:30 MT) **Market to Market**

9:00 (8:00 MT) **Great Performances** *Driving Miss Daisy*

10:30 (9:30 MT) **BBC World News**

11:00 (10:00 MT) **Charlie Rose**

Midnight (11:00 MT) **Tavis Smiley**



Photo: Dogwoof Documentary

China is the first country to label internet addiction a clinical disorder. **POV** *Web Junkie* exposes a Beijing rehab center where Chinese teen-agers are being “deprogrammed.” *Web Junkie* follows the treatment of three Chinese teens, obsessive gamers whose preference for the virtual world over the real one is summed up in one jarring statement: “Reality is too fake.”

SDPB1: Monday, July 13, 9pm (8 MT)

SDPB2: Wednesday, July 15, 7pm (6 MT) & Midnight (11 MT)



Photo: NASA

It may not be a planet anymore, but in *Chasing Pluto*, **NOVA** captures the New Horizons spacecraft's historic flyby of Pluto, the culmination of the probe's nine-year, 3-billion-mile journey to reveal the first-ever detailed images of this strange, icy world at the very edge of our solar system.

SDPB1: Wednesday, July 15, 8pm (7 MT)

SDPB2: Thursday, July 16, 6 & 11pm (5 & 10 MT)

(July 17, continued)

SDPB2

- 6:00 (5:00 MT) American Experience** *The Abolitionists* Part 3 of 3
- 7:00 (6:00 MT) American Experience** *Blackout*
- 8:00 (7:00 MT) Underground Railroad** *The William Still Story*
- 9:00 (8:00 MT) PBS NewsHour**
- 10:00 (9:00 MT) Nightly Business Report**
- 10:30 (9:30 MT) DW News**
- 11:00 (10:00 MT) American Experience** *The Abolitionists* Part 3 of 3
- Midnight (11:00 MT) American Experience** *Blackout*

SATURDAY – JULY 18

SDPB1

- 6:00 (5:00 MT) Lawrence Welk**
- 7:00 (6:00 MT) Doc Martin**
- 8:00 (7:00 MT) Keeping Up Appearances**
- 8:30 (7:30 MT) As Time Goes By**
- 9:00 (8:00 MT) Father Brown**
- 9:30 (8:30 MT) Red Green Show**
- 9:54 (8:54 MT) Star Gazers**
- 10:00 (9:00 MT) No Cover, No Minimum** ▼ *Hegg Brothers*
- 11:00 (10:00 MT) Austin City Limits** *Queens of the Stone Age*

SDPB2

- 1:00 (Noon MT) American Experience** *The Abolitionists* Part 3 of 3
- 2:00 (1:00 MT) American Experience** *Blackout*

- 3:00 (2:00 MT) Underground Railroad** *The William Still Story*
- 4:00 (3:00 MT) To the Contrary**
- 4:30 (3:30 MT) Washington Week**
- 5:00 (4:00 MT) PBS NewsHour Weekend**
- 5:30 (4:30 MT) Charlie Rose** *The Week*
- 6:00 (5:00 MT) Focus on Europe**
- 6:30 (5:30 MT) Global 3000**
- 7:00 (6:00 MT) Mary Lou Williams** *The Lady Who Swings the Band*
- 8:00 (7:00 MT) Queen of Swing**
- 9:00 (8:00 MT) America ReFramed** *Our Mockingbird*
- 10:30 (9:30 MT) The Education of Harvey Gantt**
- 11:00 (10:00 MT) Mary Lou Williams** *The Lady Who Swings the Band*
- Midnight (11:00 MT) Queen of Swing**

SUNDAY – JULY 19

SDPB1

- 1:00 (Noon MT) Dakota Sky International** *Piano Festival* ▼
- 2:00 (1:00 MT) Jake Shimabukuro** *Life on Four Strings*
- 3:00 (2:00 MT) F.S. Key and the Song that Built America**
- 4:00 (3:00 MT) Rick Steves' Europe**
- 4:30 (3:30 MT) Nature Adventures** ▼ *A Vacation on Madeline Island*
- 5:00 (4:00 MT) Antiques Roadshow** *Vintage Las Vegas*
- 6:00 (5:00 MT) Lawrence Welk**
- 7:00 (6:00 MT) Last Tango in Halifax** Season 3, Part 4 of 6

- 8:00 (7:00 MT) Masterpiece Classic** *Poldark* Part 5 of 7
- 9:00 (8:00 MT) Crimson Field** Part 5 of 6
- 10:00 (9:00 MT) The Politician's Husband**
- 11:00 (10:00 MT) Globe Trekker**
- Midnight (11:00 MT) Washington Week**

SDPB2

- 4:00 (3:00 MT) Light of the Prairie** ▼ *South Dakota Stained Glass*
- 5:00 (4:00 MT) PBS NewsHour Weekend**
- 5:30 (4:30 MT) The Education of Harvey Gantt**
- 6:00 (5:00 MT) Variety Studio** *Actors on Actors*
- 7:00 (6:00 MT) Operation Wild** Part 3 of 3
- 8:00 (7:00 MT) POV** *Herman's House*
- 9:30 (8:30 MT) Global Voices** *My Perestroika*
- 11:00 (10:00 MT) Operation Wild** Part 3 of 3
- Midnight (11:00 MT) POV** *Herman's House*

MONDAY – JULY 20

SDPB1

- 6:00 (5:00 MT) PBS NewsHour**
- 7:00 (6:00 MT) Antiques Roadshow** *Vintage Madison/ Vintage Tampa*
- 9:00 (8:00 MT) POV** *Return to Homs*
- 10:30 (9:30 MT) BBC World News**
- 11:00 (10:00 MT) Charlie Rose**
- Midnight (11:00 MT) Tavis Smiley**

SDPB2

- 6:00 (5:00 MT) Tavis Smiley Reports** *Education under Arrest*
- 7:00 (6:00 MT) POV** *15 to Life: Kenneth's Story*
- 8:00 (7:00 MT) Local USA**

(continued on page 14)



Festive Fourth

Happy Birthday USA!

The annual **A Capitol Fourth** celebration on public broadcasting is coming your way from the West Lawn of the United States Capitol Building in Washington, D.C. The spectacular airs live on SDPB1 Television and SDPB Radio at 7pm (6 MT) on Saturday, July 4, with an encore on SDPB1 at 8:30pm (7:30 MT).

A Capitol Fourth marks the country's 239th birthday with an all-star musical extravaganza that puts viewers front and center for the greatest display of fireworks anywhere in the nation.

The Independence Day celebration is broadcast live before a concert audience of hundreds of thousands, millions more at home, as well as to our troops serving around the world on the American Forces Network.

The show is capped off with a rousing rendition of Tchaikovsky's "1812 Overture" complete with live cannon fire provided by The United States Army Presidential Salute Battery, **A Capitol Fourth** tradition.

Check SDPB.org for more on SDPB Radio holiday specials on July 3 and 4.

Join Buddy the SDPB Kid for Summer Fun

Buddy the SDPB Kid is headed for special events this summer in Rapid City, Aberdeen and Sioux Falls. Make sure to join us.

July 11

Buddy will join the fun for the Game, Fish and Parks Outdoor University at the Outdoor Campus – West. The Rapid City event runs from 10am to 3pm on Saturday, July 11. Internet science sensation Emily Graslie (see page 4) also will be on hand for the event, with a presentation at 11:00am.

July 24-25

Buddy and his SDPB friends head to Aberdeen July 24-25 for the annual Storybook Land Festival at Wylie Park. Buddy will give hugs and pose for pictures at 6:30pm on Friday, July 24, near the castle. On Saturday, July 25, Buddy will stop by the SDPB booth to greet his fans between 10am and 4pm.

August 1

Buddy will be on hand for the Outdoor University at the Outdoor Campus – East, Sioux Falls, on Saturday, Aug. 1, 9am-4pm. SDPB's Science Steve will entertain, as well, with amazing science demos.



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(July 21, continued from page 11)

8:30 (7:30 MT) **Film School Shorts**
9:00 (8:00 MT) **PBS NewsHour**
10:00 (9:00 MT) **Nightly Business Report**
10:30 (9:30 MT) **DW News**
11:00 (10:00 MT) **Tavis Smiley Reports**
Education under Arrest
Midnight (11:00 MT) **POV 15 to Life: Kenneth's Story**

TUESDAY – JULY 21

SDPB1

6:00 (5:00 MT) **PBS NewsHour**
7:00 (6:00 MT) **Humanity from Space**
9:00 (8:00 MT) **Frontline Drug Lord: The Legend of Shorty**
10:30 (9:30 MT) **BBC World News**
11:00 (10:00 MT) **Charlie Rose**
Midnight (11:00 MT) **Tavis Smiley**

SDPB2

5:30 (4:30 MT) **POV Herman's House**
7:00 (6:00 MT) **America ReFramed Purgatorio**
8:30 (7:30 MT) **Visa Dream**
9:00 (8:00 MT) **PBS NewsHour**
10:00 (9:00 MT) **Nightly Business Report**
10:30 (9:30 MT) **DW News**
11:00 (10:00 MT) **America ReFramed Purgatorio**

WEDNESDAY – JULY 22

SDPB1

6:00 (5:00 MT) **PBS NewsHour**
7:00 (6:00 MT) **Life on the Reef** Part 1 of 3
8:00 (7:00 MT) **NOVA Why Planes Vanish**
9:00 (8:00 MT) **NOVA Sunken Ship Rescue**
10:00 (9:00 MT) **Vicious**
10:30 (9:30 MT) **BBC World News**
11:00 (10:00 MT) **Charlie Rose**
Midnight (11:00 MT) **Tavis Smiley**

SDPB2

6:00 (5:00 MT) **POV Return to Homs**
7:30 (6:30 MT) **Frontline Drug Lord: The Legend of Shorty**
9:00 (8:00 MT) **PBS NewsHour**
10:00 (9:00 MT) **Nightly Business Report**
10:30 (9:30 MT) **DW News**
11:00 (10:00 MT) **POV Return to Homs**



Photo: DSP/HANDEL

Humanity from Space goes beyond earth's realm to show humankind's journey from hunter-gatherer to dominant global species from the perspective of space. With mountains of data and computer graphics, the two-hour program shows how we've transformed our planet and produced a world of extraordinary complexity.

SDPB1: Tuesday, July 21, 7pm (6 MT)
SDPB2: Friday, July 24, 6pm (5 MT) & 11pm (10 MT)



Photo: Nick Robinson & Luke Peterson © Eye Spy Productions Trading as Northern Pictures

The three-part **Life on the Reef** presents a unique view on one of Australia's wonders. The Great Barrier Reef is one of the richest and most complex natural ecosystems on Earth – home to a stunning array of animals, from microscopic plankton to 100-ton whales.

SDPB1: Wednesdays, July 22-Aug. 5, 7pm (6 MT)
SDPB2: Sundays, July 26-Aug. 9, 7pm (6 MT) & 11pm (10 MT)

THURSDAY – JULY 23

SDPB1

6:00 (5:00 MT) **PBS NewsHour**
7:00 (6:00 MT) **On Call** ▼ *Frankenstein*
8:00 (7:00 MT) **Dakota Life** ▼ *S.D. 125th Centennial Celebration*
9:00 (8:00 MT) **Father Brown**
9:54 (8:54 MT) **Star Gazers**
10:00 (9:00 MT) **As Time Goes By**
10:30 (9:30 MT) **BBC World News**
11:00 (10:00 MT) **Charlie Rose**
Midnight (11:00 MT) **Tavis Smiley**

SDPB2

6:00 (5:00 MT) **NOVA Why Planes Vanish**
7:00 (6:00 MT) **NOVA Sunken Ship Rescue**
8:00 (7:00 MT) **Fixed The Science/Fiction of Human Enhancement**
9:00 (8:00 MT) **PBS NewsHour**
10:00 (9:00 MT) **Nightly Business Report**
10:30 (9:30 MT) **DW News**
11:00 (10:00 MT) **NOVA Why Planes Vanish**
Midnight (11:00 MT) **NOVA Sunken Ship Rescue**

FRIDAY – JULY 24

SDPB1

6:00 (5:00 MT) **PBS NewsHour**
7:00 (6:00 MT) **Washington Week**
7:30 (6:30 MT) **Charlie Rose The Week**
8:00 (7:00 MT) **McLaughlin Group**
8:30 (7:30 MT) **Market to Market**
9:00 (8:00 MT) **Great Performances Dudamel Conducts a John Williams Celebration with the LA Philharmonic**
10:30 (9:30 MT) **BBC World News**
11:00 (10:00 MT) **Charlie Rose**
Midnight (11:00 MT) **Tavis Smiley**

SDPB2

6:00 (5:00 MT) **Humanity from Space**
8:00 (7:00 MT) **Space Shuttle Columbia Mission of Hope**
9:00 (8:00 MT) **PBS NewsHour**
10:00 (9:00 MT) **Nightly Business Report**
10:30 (9:30 MT) **DW News**
11:00 (10:00 MT) **Humanity from Space**

SATURDAY – JULY 25

SDPB1

6:00 (5:00 MT) **Lawrence Welk**
7:00 (6:00 MT) **Doc Martin**
8:00 (7:00 MT) **Keeping Up Appearances**
8:30 (7:30 MT) **As Time Goes By**
9:00 (8:00 MT) **Father Brown**
9:54 (8:54 MT) **Star Gazers**
10:00 (9:00 MT) **No Cover, No Minimum** ▼
Jennifer Keith Quintet
11:00 (10:00 MT) **Austin City Limits Sarah Jarosz/The Milk Carton Kids**

SDPB2

1:00 (Noon MT) **Humanity from Space**
3:00 (2:00 MT) **Space Shuttle Columbia: Mission of Hope**
4:00 (3:00 MT) **To the Contrary**
4:30 (3:30 MT) **Washington Week**
5:00 (4:00 MT) **PBS NewsHour Weekend**
5:30 (4:30 MT) **Charlie Rose The Week**
6:00 (5:00 MT) **Focus on Europe**
6:30 (5:30 MT) **Global 3000**
7:00 (6:00 MT) **Circus Dreams**
8:30 (7:30 MT) **Dreamers Theater**
9:00 (8:00 MT) **America ReFramed Mothers of Bedford**
11:00 (10:00 MT) **Circus Dreams**

SUNDAY – JULY 26

SDPB1

1:00 (Noon MT) **Dakota Life** ▼ *S.D. 125th Centennial Celebration*
1:30 (12:30 MT) **Images of the Past** ▼
Deadwood's Days of '76
2:00 (1:00 MT) **Penelope**
3:00 (2:00 MT) **Frank Kearns American Correspondent**
4:00 (3:00 MT) **Rick Steves' Europe**
4:30 (3:30 MT) **Nature Adventures** ▼
Bayfield, WI
5:00 (4:00 MT) **Antiques Roadshow Vintage Madison**
6:00 (5:00 MT) **Lawrence Welk**
7:00 (6:00 MT) **Last Tango in Halifax Season 3, Part 5 of 6**

(July 26, continued)

8:00 (7:00 MT) **Masterpiece Classic Poldark**
Part 6 of 7

9:00 (8:00 MT) **Crimson Field** Part 6 of 6

10:00 (9:00 MT) **The Politician's Husband**

11:00 (10:00 MT) **Globe Trekker**

Midnight (11:00 MT) **Washington Week**

SDPB2

4:00 (3:00 MT) **The Badlands** ▼ *Nature's Time Capsule*

5:00 (4:00 MT) **PBS NewsHour Weekend**

5:30 (4:30 MT) **Dakota Life** ▼ *S.D. 125th Centennial Celebration*

6:00 (5:00 MT) **China's Challenges**

7:00 (6:00 MT) **Life on the Reef** Part 1 of 3

8:00 (7:00 MT) **Independent Lens** *Evolution of a Criminal*

9:30 (8:30 MT) **Global Voices** *The Oath*

11:00 (10:00 MT) **Life on the Reef** Part 1 of 3

Midnight (11:00 MT) **Independent Lens**
Evolution of a Criminal

MONDAY – JULY 27

SDPB1

6:00 (5:00 MT) **PBS NewsHour**

7:00 (6:00 MT) **Antiques Roadshow** *Vintage Charleston/ Vintage Columbus*

9:00 (8:00 MT) **POV** *Tea Time*

10:00 (9:00 MT) **Red Green Show**

10:24 (9:24 MT) **Star Gazers**

10:30 (9:30 MT) **BBC World News**

11:00 (10:00 MT) **Charlie Rose**

Midnight (11:00 MT) **Tavis Smiley**

SDPB2

6:00 (5:00 MT) **Cruel and Unusual**

7:00 (6:00 MT) **Death and Politics at Attica**

8:00 (7:00 MT) **Local USA**

8:30 (7:30 MT) **Film School Shorts**

9:00 (8:00 MT) **PBS NewsHour**

10:00 (9:00 MT) **Nightly Business Report**

10:30 (9:30 MT) **DW News**

11:00 (10:00 MT) **Cruel and Unusual**

Midnight (11:00 MT) **Death and Politics at Attica**

TUESDAY – JULY 28

SDPB1

6:00 (5:00 MT) **PBS NewsHour**

7:00 (6:00 MT) **The Bomb**

9:00 (8:00 MT) **Uranium – Twisting the Dragon's Tail** Part 1 of 2

10:00 (9:00 MT) **Keeping Up Appearances**

10:30 (9:30 MT) **BBC World News**

11:00 (10:00 MT) **Charlie Rose**

Midnight (11:00 MT) **Tavis Smiley**

SDPB2

6:00 (5:00 MT) **Learning from El Salvador**

7:00 (6:00 MT) **America ReFramed** *Cambodian Son*

8:30 (7:30 MT) **America by the Numbers** *Pass or Fail in Cambodia Town*

9:00 (8:00 MT) **PBS NewsHour**

10:00 (9:00 MT) **Nightly Business Report**

10:30 (9:30 MT) **DW News**

11:00 (10:00 MT) **America ReFramed**
Cambodian Son

12:30 (11:30 MT) **America by the Numbers**
Pass or Fail in Cambodia Town

WEDNESDAY – JULY 29

SDPB1

6:00 (5:00 MT) **PBS NewsHour**

7:00 (6:00 MT) **Life on the Reef** Part 2 of 3

8:00 (7:00 MT) **NOVA** *Fukushima*

9:00 (8:00 MT) **Uranium – Twisting the Dragon's Tail** Part 2 of 2

10:00 (9:00 MT) **Vicious**

10:30 (9:30 MT) **BBC World News**

11:00 (10:00 MT) **Charlie Rose**

Midnight (11:00 MT) **Tavis Smiley**

SDPB2

6:00 (5:00 MT) **World on Trial** *Drones and Human Rights*

7:00 (6:00 MT) **POV** *Tea Time*



Photo: Greg Webb/IAEA

NOVA unravels a catastrophe in *Fukushima*. Four years after one of history's worst nuclear accidents, **NOVA** reveals the minute-by-minute story of the Fukushima nuclear crisis and its ongoing aftermath, told by the brave workers who stayed behind as an earthquake and tsunami crippled the plant.

SDPB1: Wednesday, July 29, 8pm (7 MT)

SDPB2: Thursday, July 30, 5 & 8pm (4 & 7 MT)

8:00 (7:00 MT) **Frontline** *The Trouble with Antibiotics*

9:00 (8:00 MT) **PBS NewsHour**

10:00 (9:00 MT) **Nightly Business Report**

10:30 (9:30 MT) **DW News**

11:00 (10:00 MT) **World on Trial** *Drones and Human Rights*

Midnight (11:00 MT) **POV** *Tea Time*

THURSDAY – JULY 30

SDPB1

6:00 (5:00 MT) **PBS NewsHour**

7:00 (6:00 MT) **On Call** ▼ *Headaches: What Helps? What Hinders?*

8:00 (7:00 MT) **Dakota Life** ▼

9:00 (8:00 MT) **Father Brown**

9:54 (8:54 MT) **Star Gazers**

10:00 (9:00 MT) **As Time Goes By**

10:30 (9:30 MT) **BBC World News**

11:00 (10:00 MT) **Charlie Rose**

Midnight (11:00 MT) **Tavis Smiley**

SDPB2

6:00 (5:00 MT) **Uranium – Twisting the Dragon's Tail**

8:00 (7:00 MT) **NOVA** *Fukushima*

9:00 (8:00 MT) **PBS NewsHour**

10:00 (9:00 MT) **Nightly Business Report**

10:30 (9:30 MT) **DW News**

11:00 (10:00 MT) **Uranium – Twisting the Dragon's Tail**

FRIDAY – JULY 31

SDPB1

6:00 (5:00 MT) **PBS NewsHour**

7:00 (6:00 MT) **Washington Week**

7:30 (6:30 MT) **Charlie Rose** *The Week*

8:00 (7:00 MT) **McLaughlin Group**

8:30 (7:30 MT) **Market to Market**

9:00 (8:00 MT) **Virtuosity** *The 14th Cliburn Competition*

10:30 (9:30 MT) **BBC World News**

11:00 (10:00 MT) **Charlie Rose**

Midnight (11:00 MT) **Tavis Smiley**

SDPB2

6:00 (5:00 MT) **The Bomb**

8:00 (7:00 MT) **In My Lifetime**

9:00 (8:00 MT) **PBS NewsHour**

10:00 (9:00 MT) **Nightly Business Report**

10:30 (9:30 MT) **DW News**

11:00 (10:00 MT) **The Bomb**



Photo: Josephine Wright/Genepool Productions Pty Ltd

Physicist Dr. Derek Muller unlocks the mysteries of one of the Earth's most controversial elements in **Uranium** *Twisting the Dragon's Tale*. Born from the collapse of a star, uranium has brought progress and destruction. It has revolutionized society, from medicine to warfare. The two-hour program was filmed on five continents.

SDPB1: Tuesday & Wednesday, July 28-29, 9pm (8 MT)

SDPB2: Thursday, July 30, 6pm (5 MT) & 11pm (10 MT)



Come Join the FUN!

Make Memories with a Day of Play at the Children's Museum of South Dakota

Welcoming
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500,000th
Visitor!

Fun for the whole family! The award-winning Children's Museum of South Dakota offers a unique opportunity to truly let your imagination run wild with hands-on, interactive exhibits. Create new experiences with every visit to our 44,000 sq. ft. of space and 4 acres of prairie.

DAILY ADMISSION
\$6/per person. Children under one year old are free.
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MUSEUM HOURS
Tues-Sat 10am-5pm; Sun 12-5pm
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- Learn.
- Splash.
- Create.
- Imagine!



Children's
Museum
of South Dakota

www.PrairiePlay.org



Neutrino Day Celebrates Science

(continued from page 5)

There's not a lot of people who want to put themselves out there to try a new thing and really challenge themselves, whether it's trying something as radically new as learning how to process roadkill for a comparative anatomy collection, or spend a few weeks in the Amazonian rainforest.

"I totally understand that most people won't get that opportunity, but it's more about looking for and learning about the opportunities that are available in your area and really challenging yourself to try something new and to see how far you can push yourself, whether that's through athletics, academic achievements or whatever it is."

The Science Café featuring Emily Graslie at Neutrino Day is made possible by SDPB through a grant from the John T. Vucurevich Foundation.



Emily Graslie hosts The Brain Scoop.

Celebrate Science at Neutrino Day

All events take place in Lead, and are free and open to the public.

Friday, July 10

Activities at Historic Homestake Opera House

- 5:00pm – Reception, with light refreshments.
- 5:30pm – Concert featuring Black Hills State University students, performing a choral composition inspired by the sounds of the underground.
- 6:30pm – Science Café discussing Science and Art with guest Emily Graslie; Cara Hetland hosts.

Saturday, July 11

Activities at Sanford Lab, 8:30am to 2pm

(Catch a shuttle at the Homestake Visitor Center).

- Wild science demonstrations for all ages by SDPB's "Science Steve" Rokusek.
- Yates Shaft hoist-room tours (no open-toed shoes allowed).
- Live, two-way video chats with scientists underground and at Fermi National Accelerator Lab near Chicago.
- Emergency Rescue Team demonstrations and activities.
- Meet scientists, engineers, technicians and rescue team personnel.
- Solar Telescope.
- Waste Water Treatment Plant demonstrations.

Science talks, Homestake Opera House

- 10am – "Touch the Dark," Dr. Harry Nelson, University of California – Santa Barbara and LUX researcher, discusses the search for dark matter.
- 1:30pm – "Neutrinos, Anti-Neutrinos and the Question: Why Are We Here?" Dr. Steve Elliott, Los Alamos National Laboratory, discusses observations connecting matter, antimatter, solar neutrinos and double beta decay.
- 3pm – "Neutrino Hunters: Chasing a Ghostly Particle to Unlock Cosmic Secrets," Dr. Ray Jayawardhana talks about the ghostly neutrino particle and the value of Ray Davis's experiment to research in neutrinos.

Activities on Main Street, 8:30am to 2:30pm

- The new Sanford Lab Homestake Visitor Center.
- Geology demonstrations and other activities at the Visitor Center.
- Activities for all ages, Homestake Opera House.
- Free admission, Black Hills Mining Museum.

SDPB's participation at Neutrino Day is made possible by a grant from the John T. Vucurevich Foundation.



SDPB's own "Science Steve" Rokusek and his amazing demos will be one of the highlights of the Sanford Underground Research Facility's Neutrino Day celebration of science on July 11.

Dakota Sky Musicians Bring International Style to SD

SDPB presents highlights from the recital series for the 9th annual **Dakota Sky International Piano Festival** on Sunday, July 19, at 1pm (Noon MT). The concerts, recorded June 11-13, were featured in the Belbas Theater of the Washington Pavilion in Sioux Falls.

This summer, the Dakota Sky International Piano Festival consisted of a Recital Series featuring three evening performances (featured in the SDPB program), a free Community Education Program with two Children's Concerts and an adult Lecture Series, as well as Master Classes.

Concerts include special guests Douglas Humpherys; a salon concert

featuring cellist Maxim Kozlov along with Festival founder pianist Paul Sanchez, pianist Gregory DeTurck, and others; and a Gregory DeTurck performance.

SDPB's presentation of the **Dakota Sky International Piano Festival** is supported by Dakota Sky and its major funders. Thank you.

Major support for the Dakota Sky International Piano Festival and the SDPB Television program comes from First Premier Bank/Premier Bankcard, and the Washington Pavilion of Arts & Science. Sponsors include the South Dakota Arts Council along with businesses and individual donors throughout the state.



Maxim Kozlov



Daniel Leikvold



Scott German



Thomas E. Graslie



Waneen Polly



Prof. Tim Schorn



Cheryl Eagan Taylor

New President, Members for Friends Board

The Friends of SDPB Board of Directors has elected new officers. Daniel Leikvold of Lead takes the reins as President; Janelle Krause Toman of Pierre is the new Vice President; Tom Manzer of Brookings was elected Treasurer; and Greg Blomberg of Sioux Falls was named Secretary.

Five new members have joined the board. They include:

- Scott German of Sisseton is a member of the Sisseton-Wahpeton Oyate, and Taylor Woodstone's Employment and Tribal Liaison. He is active in the community, including former vice chairman and interim chair of Big Coulee/Iyakaptapi District. He serves on numerous boards, including Sisseton-Wahpeton Tribal TERO Commission, Sisseton-Wahpeton Tribal Housing Authority, Sisseton-Wahpeton Tribal Planning Commission, Sisseton-Wahpeton Tribal Gaming Board, Dakota Nation Gaming Board, South Dakota State Advisory Committee, Indian Pride Board of Directors.

- Thomas E. Graslie, Rapid City, is an attorney and community activist. He is a member of the United States Supreme Court Bar, the American Bar Association, Natural Resources & Environmental Law Committee of the South Dakota State Bar, and chairman of the Solo/Small Firm Committee of the South Dakota State Bar 2008 to present. He serves on the Faith Education Foundation, the Rapid City Rotary Club and is Vice President of the Boys Club Foundation Board of Directors. He has been part of numerous professional and community

organizations.

- Waneen Polly, Watertown, is a business expert and community activist. She is consultant to the Board of Habitat for Humanity; Lake Area Tech; Arrow Education Foundation; the Business, Industry and School Coalition; South Dakota World Affairs Council; and Watertown Community Foundation. She is former executive director of the Arrow Education Foundation, former vice president of the South Dakota World Affairs Council, member and office holder for Watertown Rotary Club, state Rotary assistant governor, a hospice volunteer, and a member of the Chamber of Commerce. Her experience includes business interests nationally and internationally.

- Prof. Tim Schorn, Vermillion, is Associate Professor of Political Science and Director of the International Studies Program at the University of South Dakota. Schorn teaches International and Comparative Politics at USD. His areas of expertise are the Middle East, International Human Rights, International Law, and Comparative Politics. He has traveled extensively in Europe and the Middle East. He has conducted research in Israel and the Occupied Territories during seven trips there since 1997. Schorn served as Executive Director and on the Executive Committee of the Board of Directors for the Maastricht Center for Trans-Atlantic Studies. He holds the rank of First Sergeant in the South Dakota Army National Guard and is a member of the American Legion, Rotary

International, and numerous professional associations.

- Cheryl Eagan Taylor, Sioux Falls, is a property manager and community activist. She is a lifelong resident of Sioux Falls and has been a volunteer and office holder working for the restoration of the Sioux Falls History Club. She is a member and former officer of Siouxland Heritage Museum, member of the National Music Museum, and former president of the Children's Care Hospital & School Auxiliary.

Harry W. Christianson of Rapid City, immediate Past President Tim Dougherty of Sioux Falls, Carol Johnson of Watertown, Jerri Johnson of Sioux Falls, former Secretary Nancy McCahren of Sioux Falls, and Thomas Pagel of Milbank have stepped down from the board.

SDPB Governing Boards Meeting in August

The SDPB governing boards will meet in August in Vermillion in the Freedom Forum Conference Room in the Al Neuharth Media Center on the University of South Dakota Campus.

The network's governing board, the South Dakota Board of Directors for Educational Telecommunications, will meet at 1pm Thursday, Aug. 13. For more information call 1-800-456-0766.

The Friends of SDPB Board of Directors, the network's fundraising and advocacy arm, will meet at 10am Friday, Aug. 14. For more information call 1-800-333-0789.

Board meetings are open to the public.

RADIO	WEEKDAYS	SATURDAYS	SUNDAYS
5am / 4 MT		BBC World Service Overnight.	BBC World Service Overnight.
5:30/4:30 MT			
6am / 5 MT		The People's Pharmacy Health news & alternatives.	TED Radio Hour Ideas, inventions and original thinking.
6:30/5:30 MT	Morning Edition NPR news. Star Date 9am (8 MT)		
7am / 6 MT			
7:30/6:30 MT		Weekend Edition News and features from NPR.	Weekend Edition News and features from NPR.
8am / 7 MT			
8:30/7:30 MT			
9am / 8 MT	Morning Classics with Owen DeJong ▼ "South Dakota Season Ticket" w/ local performance on Wed. "Request Day" on Fridays.	The Best of Car Talk Real advice, zany hosts.	Krista Tippett on Being Philosophical discussions.
9:30/8:30 MT		Wait, Wait ... Don't Tell Me Trivia, humor from week's news.	Travel with Rick Steves America's top travel expert.
10am / 9 MT		Radiolab Science and life.	America's Test Kitchen Recipes, tips, and information.
10:30/9:30 MT			
11am / 10 MT			
11:30/10:30MT			
Noon / 11 MT	Dakota Midday ▼ "Computer Guys" & "Innovation" on Fridays.	This American Life Portraits of all kinds of Americans.	A Prairie Home Companion Garrison Keillor with music, humor, skits and more.
12:30/11:30MT	Here & Now , Mondays-Thursdays News, features, conversations and more from NPR.	TED Radio Hour Ideas, inventions and original thinking.	
1pm/ Noon MT		Wits America's best contemporary music and comedy.	SymphonyCast Top orchestras.
1:30/12:30 MT		The Dinner Party Download Pop culture, food & conversation.	
2pm / 1 MT	Science Friday on Fridays.		
2:30/1:30 MT	PRI's The World Global news.		
3pm / 2 MT			
3:30/2:30 MT			
4pm / 3 MT		All Things Considered NPR	All Things Considered NPR
4:30/3:30 MT	All Things Considered NPR		
5pm / 4 MT	National Native News 4:30 (3:30 MT)	A Prairie Home Companion Garrison Keillor with music, humor, skits and more.	On the Media News analysis and journalistic journeys.
5:30/4:30 MT			This American Life Portraits of all kinds of Americans.
6pm / 5 MT	Marketplace	American Routes Roots music, stories behind sounds/ artists.	Ask Me Another Test your wits in this lively quiz show.
6:30/5:30 MT	Fresh Air with Terry Gross Celeb, newsmaker interviews.	Rock Garden Tour ▼ Last Sat. of month, 8pm (7 MT)	Big Band Spotlight with Karl Gehrke ▼ Music of '30s & '40s.
7pm / 6 MT		On Record with Matt Weesner ▼ Adult alternative music.	Jazz Night in America
7:30/6:30 MT	Jazz Nightly with Jim Clark ▼ "Uncle Jimmo" features jazz artists & styles, as well as South Dakota Jazz Stars.		Selected Shorts Readings of fiction by top actors.
8pm / 7 MT			
8:30/7:30 MT			
9pm / 8 MT			
9:30/8:30 MT			
10pm / 9 MT			
10:30/9:30 MT			
11pm / 10 MT		No Cover, No Minimum Radio ▼ South Dakota performance.	The Moth Radio Hour Compelling real-life stories.
11:30/10:30MT	World Café Music from around the globe.	Blue Dimensions Blues music & artists explored.	Fresh Air Weekend Best features from the week.
Mid. / 11 MT			
12:30/11:30MT			
1am / Mid. MT	BBC World Service Overnight.	BBC World Service Overnight.	BBC World Service Overnight.

Tune in for SDPB Radio's SciFri Programming

SDPB Radio goes SciFri on Fridays.

At Noon (11 MT), **Dakota Midday Tech Radio** with The Computer Guys and **Dakota Midday Innovation** air on alternate weeks. Don't miss the special Neutrino Day **Innovation** program, with Host Cara Hetland, on Friday, July 10. She'll be broadcasting from nearly a mile below ground from the Sanford Underground Research Facility in Lead. Special guests will include distinguished astrophysicist and author Dr. Ray Jayawardhana and Internet science sensation Emily Graslie (details pages 4, 5 & 17).

At 1pm (Noon MT) on Fridays, SDPB Radio features **Science Friday**, with science reporter and host Ira Flatow.

So prepare to tune up your radio on Fridays and tune into science.



SDPB Radio News Director Cara Hetland (second from left) heads down to the 4,850 level of the Sanford Underground Research Facility.

John T. Vucurevich Foundation Encourages Science



**JOHN T. VUCUREVICH
FOUNDATION**

...to make a piece of the world a brighter place.

Many thanks to the John T. Vucurevich Foundation for a generous gift making SDPB's participation in Neutrino Day and the Lakota Nation Invitational possible.

SDPB will participate in the annual Sanford Underground Research Facility (SURF) Neutrino Day science celebration in Lead with a radio program from nearly a mile underground, and a Science Café with internet science sensation Emily Graslie on Friday, July 10, and amazing science demonstrations by "Science Steve" Rokusek on July 11.

In addition, the grant supports SURF activities for Neutrino Day. This year the keynote presentation will be by renowned author and astrophysicist Ray Jayawardhana.

In December, SDPB's "Science Steve" will participate in the educational portion of the Lakota

Nation Invitational.

The John T. Vucurevich Foundation honors and builds on the personal legacy of giving of John T. Vucurevich by facilitating solutions to key challenges facing South Dakota and the Black Hills Region in the areas of arts, education, and health and human services. JTVF provides funding and human resources to make a greater impact on the community through a collaborative approach that creates a sense of shared responsibility among partners and promotes long-term sustainable change.

SDPB is thankful for the Foundation's support of science initiatives in South Dakota.

Organizations and businesses interested in supporting SDPB productions and projects may call Ryan Howlett at 800-456-0556.



South Dakota native Emily Graslie

Photo: Julie Herrick



Dr. Ray Jayawardhana

Thanks to Cowboy Images for Rodeo Photographs

A big thanks to Cowboy Images, the professional photography company that was the official photographer for the 2014 South Dakota High School Rodeo Finals. The company has given SDPB the right to use the photographs on the cover of this magazine and on page 3.

The company, at CowboyImages.net, is based out of Rockwell, Texas, and photographs rodeo events across the country. Thanks to photographer and CEO Peggy Gander for allowing SDPB to use the photos for no charge. Her contribution to SDPB is appreciated.

SDPB Says Goodbye to Carol Robertson

For 20 years, Carol Robertson has worked for South Dakota Public Broadcasting. You might recognize her from her appearances on SDPB Television during our membership drives, or you might have met her at one of the hundreds of events she organized and hosted, or you might unwittingly have a photo of her posing with your children while she was wearing a PBS character costume. Carol's passion is children, and she has created events, activities and initiatives that have encouraged young South Dakotans to Learn, Dream and Grow.

Unfortunately for us, Carol is leaving SDPB to work for her family's restaurant and catering business in Vermillion. We wish Carol all the best, and thank her for her endless hours of passion and dedication.



Carol Robertson

Thank You for Memorial Gift to Friends of SDPB

Friends of SDPB has received a new memorial gift.

Iro C. Mogen of Yankton has presented a gift in memory of his wife, Suzanne.

Thank you. The Friends of SDPB is grateful for this gift.

Donors may make memorial gifts or gifts to honor a special person or occasion. Memorial gifts may be made by calling 800-333-0789 or may be mailed to Friends of SDPB, P.O. Box 5000, Brookings, SD, 57006.



The Visionary Society

The SDPB Visionary Society offers annual donors of \$1,000 or more unique opportunities and a leadership role in supporting South Dakota's network: SDPB.

Cornerstone Club

(contributors of \$25,000 or more)

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(contributors of \$10,000 to \$24,999)

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South Dakota Arts Council
South Dakota Bar Foundation
Rapid City
John T. Vucurevich Foundation

Tower Club

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Spearfish Animal Hospital
Sue White & Larry Landis
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(contributors toward the new Video Production Unit for SDPB)

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Volume 46 No. 7

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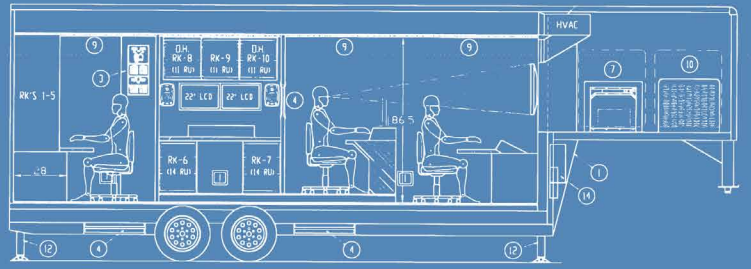
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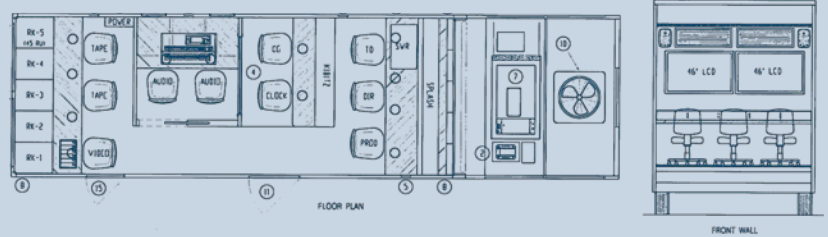
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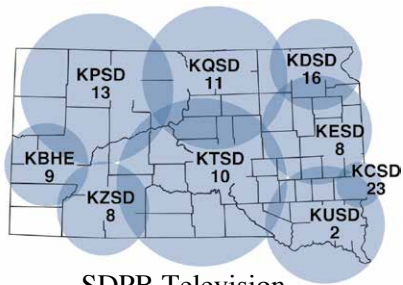
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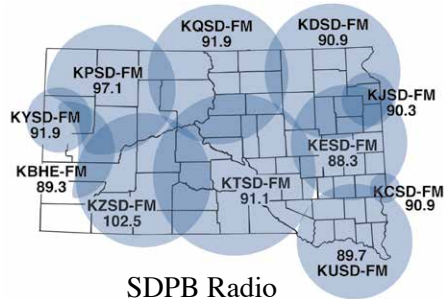
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