The Psychology Times

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An eNewspaper for the

Psychology Community

LSBEP Holds Special Election

On April 29 the Louisiana State Board of Examiners of Psychologists opened a special election to fill an unexpected vacancy caused by the resignation of Dr. Leah Crouch. The virtual election ballots were sent to licensed psychologists and Dr. Gina Beverly is the sole candidate in the special election.

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Dr. Stubblefield Back Home in Mississippi

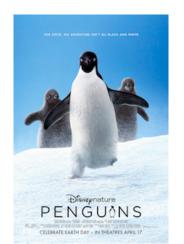
Dr. Beverly Stubblefield has been released from the federal prison camp in Aliceville, Alabama and allowed to serve the remainder of her sentence in "home confinement" in Ecru, Mississippi.

She recently told the *Times* that she will serve at her home in Ecru, next door to her 92-year-old father's

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INSIDE

Dr. Burstein and our featured friends – Page 13





View of the Louisiana Senate.

Legislature Now at Full Speed on Bills

LEGISLATIVE NEWS PAGES 5-7

"My top priorities include raising teacher pay, giving our people a voice and a vote in increasing the minimum wage, ending pay secrecy to help close the gender wage gap, supporting veteran owned businesses and protecting health insurance coverage for the more than 850,000 Louisianans with pre-existing conditions."

Gov. Edwards

Governor Edwards Promotes Bi-Partisan Efforts and Announces Priorities

Governor Edwards announced his Legislative Agenda last month and said that he was excited to work in a bi-partisan manner, outlining key pieces of legislation that he would support. Included were a variety of health and education reforms.

Representative Chad Brown's HB 237 would protect nearly 850,000 Louisianans with a preexisting condition by prohibiting health plans or health insurers from discriminating against a health insurance applicant based upon preexisting conditions or health status.

SCR 3 by Senator Blade Morrish and HCR 1 by Representative Nancy Landry provides for a \$1,000 pay raise for teachers or certificated personnel, a \$500 pay raise for school support or non-certificated personnel.

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We Remember Dr. Janet Matthews

Drs. Frick, Fadok, Hammer and Todd Presenting at APS

Psychological scientists from Louisiana will be presenting at the 31st annual convention of the Association for Psychological Science (APS) to be held in Washington DC on May 23-26.

Presenting will be Dr. Paul Frick from Louisiana State University (LSU), Dr. Jonathan Fadok from Tulane, Dr. Elizabeth Yost Hammer from Xavier, and Dr. Jason Todd also from Xavier.

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Microbiome and Mood Topic by Dr. Bruce-Keller at LPA in June

An explosion of research in the last years has highlighted that humans are "superorganisms" we coexist and depend on microbes that live in and around our bodies. These microbes, while taking up only 1 to 3 percent of our body mass, constitute a powerful genetic and environmental element in our health.

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Dr. Tom Davis Speaks at Yale

LSBEP Calls Special Meeting – Page 3

Tulane's Dr. Gray Honored – Page 10

> Dr. Murray Studies Romance – Page 11

Stress Solutions – Page 12

Up-Coming LPA Convention– Pages 15-16 Dr. Janet R. Matthews, "cherished and esteemed" colleague to many in the psychology community, died March 31, 2019, in Metairie, Louisiana, after a struggle with cancer. She was 73.

Dr. Matthews was known to be a remarkably competent person in all of her many roles educator, mentor, leader, author, and professional psychologist. She gave generously of her time, knowledge, and experience to others, and attracted them to her with her knowledge, wit and wisdom. Her strength, kindness and common sense made her a rock of the community.

"Janet was a powerful force in my professional life from my time at Loyola until the present day. I will always carry her with

Cont'd pg 8



Dr. Thompson (Tom) Davis, Professor, Director of the Psychological Services Center, and Director of the Laboratory for Anxiety, Phobia, & Internalizing Disorder Studies at the Department of Psychology, Louisiana State University, was an invited speaker at the prestigious Yale conference, and the first non-Yale presenter to speak in the history of the event, the Annual Spotlight on Anxiety Forum: The Many Faces

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Editorials and Opinions

Framing and Anchoring

by Times publisher, J. Nelson

Gig Costello, I-O psychologist, frequently reminds me that Irv lane, an I-O professor of ours, used to notice how people rushed around "Enthusiastically solving the wrong problem."

Archimedes walked into my writing room cradling a howling kitten that was so tiny it fit into his hand. The kitten had magically appeared in our barn, belting out her complaints at decibel levels that we could hear from inside the house. After a few hours we concluded that the mother wasn't coming back, and that this was another coerced adoption. (We acquired our last family cat in the same way —I feel sure this is a co-evolutionary strategy between cats and humans).

It wasn't bad timing. "I'd been thinking of another cat," Archimedes said, "But I wasn't thinking about one this little." We had no experience trying to foster a kitten this young, but mothering instincts kicked in for both of us and we jumped into action.

Archimedes called the vet, "What do we do?" Bottle feed. Milk substitute. Be patient said the YouTube experts. Use the right kind of nipple. Try warming the milk. Don't make it too hot, or too cold. Brush with a soft toothbrush. Be careful, kittens are very fragile.

As directed, we firmly held her head with one hand and gently pried her mouth open, slipping the nipple into her mouth then we'd dropper in a sip of milk. Archimedes had a knack for steady, forceful control, with no chance for escape. I would try to coax, cajole, pet and sing her into it. Armed with advice from the vet, the pet store, and the fanatics on YouTube we strived to be patient and careful. We spent \$150 in pet supplies buying various milk substitutes, baby bottles, droppers, syringes, and nipples, even something called a "squirrel nipple."

The tiny thing fought us the whole time, squirming and kicking. Why is she not sucking on this bottle? Let's try a different nipple. Let's cut a larger hole in it. Let's warm the milk more. All painfully tedious.

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After a few days we became anxious and a little desperate. We couldn't see how a few milliliters of milk substitute was going to keep this creature alive. I stayed up all night with her trying to find a way to help her adapt to the bottle. Archimedes took the kitten and went looking for the mother in the woods around our house. Kittens this age were supposed to be drinking at least 15 ml at a feeding, we were lucky to make five.

Another day passed and we began to despair, considering our options. We could spend \$1000 at the vet to keep her alive. We could euthanize her (Nobody with intact emotional circuitry could kill this kitten.) Or we could keep trying and risk the kitten starving to death, as one expert warned. We decided to let go and let God.

Letting go and accepting whatever happened also had the result of allowing more risk-taking and so when Archimedes brought home a Sam's rotisserie chicken I decided to take some of the drippings and see if the kitten could independently eat something not in a bottle.

She gobbled down the consommé like she was starving (she was). Eureka. We offered her a tiny piece of pork. She wolfed that down and didn't choke! We sat there and fed her bites of pork for 30 minutes—amazed by our stupidity—while she ferociously attacked her food.

Archimedes and I had framed the problem and anchored our solutions in a false problem definition. The kitten was not small because she was young, she was small because she was malnourished, being the offspring of a wild cat in the neighboring woods. This kitten could eat normal food. Five days after we rescued her, she's practically eating her weight in cat food. We're lucky we didn't starve her to death trying to help her.

We see this all the time— dramatic examples of the psychology of judgment. Turn on either red or blue news and we see cognitive frames, anchors, confirmation bias and overconfidence in conclusions and decisions. We like to think that we're more right than wrong, but the likelihood is we're usually more wrong than right. Starting with that insight is an antidote, and collaborative problem-solving a good treatment, for what we call human judgment.

Cartoonist: Jake Nelson-Dooley

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Copy editor: Susan Brown

We welcome ideas for news, features, Letters to the Editor, photos, and other material related to psychological community of Louisiana. Editorials and commentary reflect the opinions of this newspaper. Columns and Letters to the Editor express the opinions of the writers and not necessarily those of *The Psychology Times*. All materials copyrighted by J. Nelson unless otherwise noted.

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[Julie Nelson is a licensed psychologist, journalist, and organizational consultant, and publisher of the Times. She also holds other various positions in the community. However, her opinions here are those of her own, and do not represent any group or association. She and the Times receive no compensation other than paid advertising. Email her at <u>drj@drjulienelson.com</u>, —she welcomes feedback.]

Corrections & Clarifications

We did not receive corrections for last month's issue. Send your corrections to: <u>psychologytimes@drjulienelson.com</u>

State & National News

LSBEP Special Election, continued

Gina Beverly, PhD, was licensed in 2008 and lists a specialty in Counseling/Clinical Neuropsychology. Her training is from Louisiana Tech University and employment is with Dept. of Veterans Affairs/Private Practice. She is a member of the National Academy of Neuropsychology; American Academy of Clinical Neuropsychology.

In her statement, Dr. Beverly noted, [...] "Currently, there are numerous critical issues facing psychology, including revising the complaints process, examining the recent allegations that the EPPP unfairly disparages minority individuals, and exploring the use of healthcare designations in place of specialty classifications. Psychology has not always done a good job of promoting itself as a profession vitally important in the current healthcare environment.

"Psychologists are poised to be leaders in patient care working to address the needs of rural populations and using technology to reach individuals who would otherwise have limited access to much needed services. Our fellow Louisiana psychologists have made great strides in bringing their expertise to assist in efforts to ameliorate the opioid and sex trafficking crises.

"Moving forward, I believe that the board's primary obligation is to the public consumers of our services and psychologists themselves. Examining these issues and finding balanced solutions that work to support and advance the profession should be at the forefront. My goals for the psychology board are to be an advocate for psychology as a progressive and critically important discipline that is well-suited to use our collective knowledge and training to help others and



"I am proud of the momentum we are experiencing in the state of Louisiana," said the Governor. "We have turned the \$2 billion deficit I inherited at the start of my administration into a budget surplus. Our economy is growing, more people are in the workforce, we are experiencing the highest Gross Domestic Product in a decade, ..."

Governor Edwards Promotes Bi-Partisan Efforts and Announces Priorities, continued

Eliminating pay secrecy by prohibiting employers from taking actions against employees for inquiring about, discussing or disclosing their wages or another employee's wages is another of the Governor's objectives in SB 136 by Senator J.P. Morrell.

HB 391 by Rep. Franklin Foil establishes "The Veterans First Business Initiative", a statewide initiative designed to identify veteran owned businesses in Louisiana, create a veteran owned business designation that they can use, and produce a state database for Louisianans to search for various goods or services of veteran owned businesses.

To increase prescription drug transparency, the governor will support legislation sponsored by Sen. Fred Mills, SB 41, to provide the regulatory framework necessary for the Louisiana Department of Insurance, Louisiana Board of Pharmacy, and Louisiana State Board of Medical Examiners to respond to consumer and provider complaints against PBMs. Pharmacy Benefit Managers (PBMs) are thirdparty administrators, "middlemen," contracted by health plans, employers, and government entities to manage prescription drug programs on behalf of health plan beneficiaries. The three regulatory bodies will have specific licensure requirements that must be met to be in good standing and operation in Louisiana.

For HB 243, Rep. Dustin Miller and the Governor hope to address opioid-related harm through policy change to establish an enhanced data reporting of fatal and non-fatal drug overdoses where opioids were suspected or present. This legislation will create mechanisms for rapid surveillance of overdoses in the state, and lead to data-driven decisions for targeted prevention, intervention, and treatment in areas of the state with the most prevalent challenges.

"I am proud of the momentum we are experiencing in the state of Louisiana," said the Governor. "We have turned the \$2 billion deficit I inherited at the start of my administration into a budget surplus...."



solidify our place in the current healthcare environment."

Voting will close on May 17.

In the previous LSBEP election, Dr. Michelle Moore received the top number of votes. That election was held to fill the opening left by the normal completion of service by current Chair Dr. Jesse Lambert. Dr. Moore received 111 of the 225 votes cast, of a possible 791 who received ballots. Dr. Gina Beverly received the next highest number of votes, 73.

"I went to my 236th counselor about my hoarding issues."

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Dr. Stubblefield Back Home in Ecru, Mississippi, continued

residence. She finishes out her sentence June 28.

In late March, her husband Burt transported her from Satellite Prison Camp Aliceville to Dismas Charities, Inc., in Tupelo, as a reentry house, where she stayed for a number of weeks, and then transferred to home confinement.

Dr. Stubblefield noted that while she is still under the jurisdiction of the Bureau of Prisons, "I get to wear my own clothes and have a cell phone."

She said that before checking in at Tupelo, she and Burt were able to "enjoy a nice meal at Harvey's. We were joined by my sister-inlaw, mother-in-law, sister, and 92-year-old father. It was a delightful meeting. I ordered prime rib with loaded baked potato and salad with ranch dressingcouldn't eat the roll covered in poppy seeds-they test positive for opiates on urinalysis and blood test! Anyway, a good time was had by all."

Dr. Stubblefield appears to be in good spirits and is looking forward to a retirement in Ecru. "I'm baby-sitting my niece three days a week and getting up and down off the floor better than ever. I intend to look for a position at the local university, Blue Mountain College, to be an instructor, and pay the restitution." She also plans on conducting research on issues that she observed to be frequent in those she encountered at the Aliceville prison camp, e.g. tattoos and object constancy.

Dr. Stubblefield invites friends and colleagues to write to her at P.O. Box 23, Ecru Mississippi, 38841.

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Right: Dr. Stubblefield presents on equine therapy some years ago.



case against Mississippi psychologist Dr. Rodney Hesson and his business partner, Gertrude Parker, an occupational therapist and Hesson's mother.

Hesson and Parker owned and operated regional companies-**Nursing Home** Psychological Service and **Psychological Care** Services. They marketed to nursing homes in Louisiana, Mississippi, Alabama and Florida, and built on requirements in federal regulations, 42 CFR 483.20, a law requiring nursing home residents be evaluated every three months in a "...comprehensive, accurate, standardized, reproducible," manner.

The federal prosecutors argued that the service was fraudulent because it was a screening, because it was not medically necessary, and because the time the psychologist provided in face-to- face client contact was exaggerated and inflated.

Dr. Stubblefield was sentenced to serve 30 months for 1 count. Two counts were dismissed. Her home and assets were seized.

Her sentence began April 25, 2017. She is to pay restitution of \$2,181,378 and on release at least \$200 per month. Payee is Medicare.

Overall, Stubblefield worked contract for the Hesson companies, part-time for about five years. She was paid \$448,000 total, or \$89,000 per year.

[For previous article, see "What Happened to Beverly Stubblefield?" *Times*, Vol 9, No. 3.]

Governor Says GDP Best Ever

Gov. Edwards issued a statement that Louisiana's Gross Domestic Product (GDP), \$252 billion in the third quarter of 2018, is the highest on record for the state. According to data from the U.S. Bureau of Economic Analysis, Louisiana's real GDP increased by \$2.3 billion from \$249.7 billion in the second quarter of 2018 to \$252 billion in the third quarter of 2018. Since last year, Louisiana's GDP increased \$15.5 billion, from \$236.5 billion in 2017 to \$252 billion in the same period for 2018.

Psych Board Calls Special Meeting to Follow Bills and Public Statements Review

Louisiana State Board of Examiners of Psychologists called a special meeting for Monday, May 6, to address the legislative session and bills including SB 187 by Milkovich, HB146, HB320, HB 423, HB503, SB29, SB97.

At the meeting the board members will also conduct an Executive Session for the

In 2016, Dr. Stubblefield, a respected member of the Louisiana psychology community and past member of the state psychology board, entered a plea agreement of guilty in a Medicare fraud case. Dr. John Teal, a Louisiana medical psychologist, was also charged. Both Stubblefield and Teal pleaded guilty to one count of Conspiracy to Commit Health Care Fraud, surrounding the high profile

The Advocate Wins Pulitzer

The *Advocate* won its first Pulitzer Prize for reporting what ultimately the helped change Louisiana's nonunanimous jury law. The Pulitzer was announced in April.

The Advocate reported on the racial impacts of Louisiana's unique laws that allow juries to convict individuals without a unanimous verdict. The paper's reporting set the stage for voters to amend the state constitution for unanimous verdicts in criminal cases.

This is the first Pulitzer Prize in the state since 2006, when *The Times-Picayune* received two for coverage of Hurricane Katrina. It is the sixth time the century-old award has gone to a Louisiana news organization, said *The Advocate*.

following:

"Attorney/Client Privilege - To receive legal advice related to appropriately responding to disparaging and inaccurate information disseminated publicly, to legislators, and to licensees. Discussions are attorney/client priveleged and are to be held in executive session due to potential impact current complaint matters related to P16-17-14C and P17-18-11C as well as matters pertaining to the following litigation: Eric R. Cerwonka v. Louisiana State Board of Examiners of Psychologists Suit No.: 656,587, Section 24 (ON APPEAL in the LA First Circuit); and Eric R. Cerwonka v. Louisiana Board of Examiners of Psychologists and Jaime Monic Civil Action No. 6:17-CV-1095."

Measure to Prohibit Cherry Picking by Insurance Venders Involuntarily Deferred

HB 237, a measure put forth by Rep. Chad Brown and supported by the Governor, to prohibit discrimination by health insurance issuers in the individual market and small and large group market based on health status, and from imposing any preexisting condition exclusion with respect to the plan or coverage, was involuntarily deferred in Committee on Insurance. The measure also took on six amendments.

The proposed law, if it would have passed, requires a health insurance issuer to include mental health and substance use disorder services, including behavioral health treatment, and preventive and wellness services and chronic disease management.

"Proposed law requires a health insurance issuer offering health insurance coverage in the individual or group market to renew or continue in force the coverage at the option of the plan sponsor or the individual, as applicable, except that the issuer may nonrenew or discontinue health insurance coverage based only on a failure to pay premiums or contributions, an act or practice that constitutes fraud or an intentional misrepresentation of material fact under the terms of the coverage, or the issuer is

ceasing to offer coverage in the market."

The new law prohibits a group health plan and a health insurance issuer offering group or individual health insurance coverage from establishing rules for eligibility, including continued eligibility, of any individual to enroll under the terms of the plan based on any of the following health status-related factors in relation to the individual or a dependent of the individual: (1) Health status.

(2) Medical condition, including both physical and mental illnesses.

- (3) Claims experience.
- (4) Receipt of health care.(5) Medical history.
- (6) Genetic information.

(7) Evidence of insurability, including conditions arising out of acts of domestic violence.

(8) Disability.
(9) Any other health statusrelated factor determined appropriate by the commissioner of insurance.

The proposed law prohibits a group health plan and a health insurance issuer offering group or individual health insurance coverage in La. from establishing lifetime limits on the dollar value of benefits for any participant or beneficiary.

Bill to Create Services for Trafficking Victims Passes Senate and Goes to House Health & Welfare Committee

SB 145 by Sen. Ronnie Johns was heard in committee, amended and passed to the Senate Floor where it was supported by favorable vote of 38 yeas and no nays. In the House it was referred to the Committee on Health & Welfare. It passed the Senate on April 29.

If it were to become law, the measure provides that, subject to appropriation by the legislature, the Dept. of Children and Family Services, working in collaboration with the Dept. of Health, and the Family in Need of Services Assistance Program, with the assistance of the La. Alliance of Children's Advocacy Centers, to create a coalition to develop a human trafficking victim services delivery model.

The proposed law further provides that the model is to be developed with consideration of the recommendations of and collaborating with the La. Human Trafficking Prevention Commission and Advisory Board, and provide a multidisciplinary and agency approach that coordinates resources and improves the statewide response and delivery of services to victims.

The new would designate that the human trafficking victim services delivery model is to provide a plan to address and promote the following goals including but not limited to:

 Safe and sufficient placements. (2) Available and adequate funding sources. (3) Stakeholder partnerships. (4) Coordinated response. (5) Appropriate and responsive services.

The Dept. of Children and Family Services is to promulgate any rules necessary to implement the provisions of proposed law, and that the Dept. of Children and Family Services is to provide a report on the development of the coalition's services delivery model to the Senate and House Committees on Health and Welfare by June 30, 2020, and annually thereafter until completion of the model.

> Dr. Rafael Salcedo and wife Beth run The Free Indeed Home for sex trafficked children.

Left: Dr. Salcedo at the dinning room table at the Home.



Legislative News

Senator Milkovich Proposing Due Process Bill Again

Senator Milkovich is again proposing his legislation to put into place additional protections for due process in board complaints process. In 2018 he proposed SB 286 called "The Physician's Bill of Rights." That measure passed the Senate but failed in the House Health & Welfare Committee. This year Senator Milkovich is proposing SB 187 and extending it to cover all boards. He calls the measure the "Licensee's Bill of Rights."

SB 187 would require that notice of complaints be within 10 days of receipt by the board, including the name of the person making the complaint and identification of the board staff member making the complaint if it originated with the board staff member. Proposed law requires the notice to the licensee to include a detailed description of the complaint.

The law would provide an opportunity for the executive director to remove any investigator alleged to be biased, hostile, or unfair to the licensee from an investigation upon request of the licensee.

The measure would prohibit the board investigator from having communications with the board or executive director unless the licensee subject to the complaint is present.

It would require the board investigator to make a written recommendation to the executive director regarding the outcome of the investigation, and that the recommendation to be presented only to the executive director and not to any member of the board.

A case against a licensee shall be dismissed if the investigator, witness, prosecutor, or executive director discusses the case with any board member regarding the facts of the case prior to or during a hearing.

SB 187 would require that all files of the board regarding the complaint and investigation shall be available to the licensee that is subject to the complaint through full discovery and that all relevant facts of the case be included in the record.

The proposed law prevents the use of anonymous hearsay testimony during a hearing and grants the licensee the right to confront witnesses.

The new law would require the board to give 10 days notice to any licensee before suspending or terminating his license, but allows the board to seek



Rep. Jackson asking those testifying about Senator Milkovich's 2018 legislation, "The Physician's Bill of Rights." That measure died in the House Committee. Sen. Milkovich (on right in screen shot above) has reintroduced it again this year.

Bill to Allow Parenting Coordinators Scheduled for House Floor Debate

A bill to promote the appointment of child custody parenting coordinators has passed the House Committee on Civil Law and Procedure by a 6–0 favorable vote. The measure is scheduled for floor debate on May 8.

HB 248 by Rep. Chad Brown provides for parenting coordinators in child custody proceedings. Present law (R.S. 9:358.1) authorizes the court to appoint parenting coordinators in certain child custody cases for one-year terms and apportion the cost between the parties.

The new law would authorize the appointment of parenting coordinators prior to entering a judgment establishing custody and extends the initial term of appointment to up to two years.

Present law (R.S. 9:358.2) prohibits the appointment of a parenting coordinator in family violence cases unless there is good cause shown. and further extends the qualifications to include Louisiana attorneys.

The new law requires the parenting coordinator to consider the domiciliary parent's right to make all decisions affecting the child in accordance with the implementation order and to presume that all major decisions the domiciliary parent makes are in the best interest of the child.

According to the legislative digest for HB 248, the current law prohibits the parenting coordinator from being called as a witness without prior court approval and requires all reports of the parenting coordinator to be distributed to the court, the parties, and their attorneys.

However, the new proposed law clarifies that while a party may not call the parenting coordinator as a witness without prior court approval, the court may call the parenting coordinator as long as it gives prior written notice to the parties.

a temporary restraining order to terminate the licensee's license, permit, or certificate sooner than the 10 days if the board believes the 10 days will be a threat to the public.

Under the new law, the board would have to conclude all investigations within 30 days or give notice to the licensee that the investigation is ongoing.

SB 187 would prohibit the board from having a rule, regulation, or any contract that requires the licensee to waive any legal or constitutional rights to have access to the courts, due process, discovery, evidence, or any other right established pursuant to proposed law. And it allows a licensee to have his case transferred to the division of administrative law or an independent administrative law judge.

In 2018 the Louisiana Medical Society and a national watchdog group, Association of American Physicians and Surgeons, spoke in support of the measure.

Representative Brown's law instead allows the court to name a parenting coordinator when there has been domestic abuse or a history of perpetrating family violence if the parties consent after consultation with an attorney or domestic violence advocate.

Currently the qualifications for parenting coordinators requires three years post degree experience and 20 hours of continuing education every two years.

The proposed law changes this to five years post-licensure experience and 10 hours of continuing education The new law also adds that the notes, records, and recollections of the parenting coordinator are confidential and may only be disclosed in certain limited circumstances.

Present law prohibits the parenting coordinator from communicating ex parte with the court except in emergency situations.

However, the new law allows the parenting coordinator to inform the court of an emergency without notice to the parties.

Applied Behavior Analysts to Gain Access to Treat at School

HB 320 by Rep. Simon would allow for student access to applied behavior analysis providers in schools and passed out of the Committee on Education on May 1 with a favorable vote of 9 to 0. The measure is scheduled for debate on the floor on May 14.

A similar measure, SB 78 by Senator Martiny passed the Senate Committee on April 29 with amendments and passed the Senate Floor with a 38 to 0 vote.

While present law prohibits a public school governing

authority from denying student access to behavioral health service providers at school during school hours if requested by the student's parent or legal guardian, and it requires such governing authorities to adopt policies to implement present law that include requirements for providers relative to liability insurance coverage, criminal background checks, compliance with students' specific education, behavior, or health plans, reporting students' progress, submission of behavioral health

evaluations by parents, and other specified matters, Rep. Simon's proposed law adds "applied behavior analysis providers" to present law definition of "behavioral health service provider" in order to allow access to such providers for students in school upon the parent's request.

In addition, proposed law: (1) Requires public school governing authorities to make their policies available to the public. (2) Provides that behavioral health evaluations include recommendations for applied behavior analysis services. (3) Provides that present law and proposed law shall not supercede present law relative to the licensing of behavioral health services providers or any regulation of the La. Dept. of Health related thereto or present law relative to the practice of behavior analysts. The new law otherwise retains present law.

The Financial Note stated, "There is no anticipated direct material effect on governmental expenditures as a result of this measure. The LA Dept. of Education and LA Behavior Analyst Board report no associated fiscal impact

Peace Officer Training Bill To Be Heard

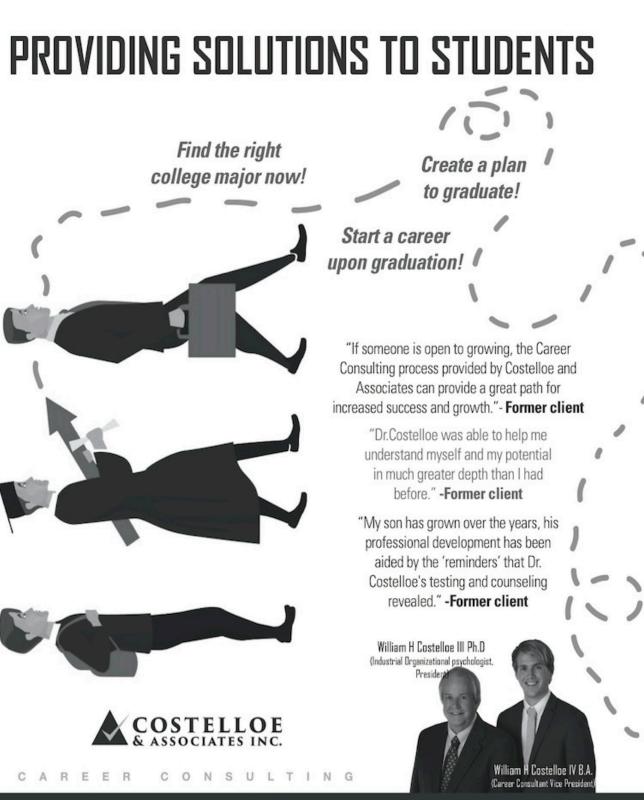
HB 296 by Rep. Hoffmann is scheduled to be heard by the House Judiciary on May 8.

The measure provides for the training of peace officers and first responders with respect to interacting with Alzheimer's and dementia patients.

The proposed law requires the Bureau of Emergency Medical Services and the Council on Peace Officer Standards and Training to create a dementia training program in cooperation with the Department of Health.

Hoffman's proposal would also provide for the creation of an initial training program and updates to the continuing education program.

The new proposed law would require developments of and for instructions on how to identify and interact with people who have been diagnosed with Alzheimer's or dementia.



HB 296 would also require newly hired emergency medical service professionals to complete the initial training program within six months and requires all emergency medical service professionals to report any and all abuse or neglect.

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We Remember Dr. Janet Matthews continued

me," wrote Dr. Laurel Franklin Harlin, colleague of Janet's.

Dr. John Robinson, now Professor Emeritus at Howard University in Washington, DC, said, "Janet was my supporter.... my colleague......my mentor......and my dear friend."

"Janet was as an absolute giant in psychology," wrote Dr. Christoph Leonhard, "not just in Louisiana but nationwide. I personally was lucky to benefit from her wise and warmhearted council on many occasions and will forever be indebted to her ...".

The outstanding service and accomplishments of Dr. Janet Matthew's life have left an "indelible mark on her colleagues, her students, her profession, and her community," said a message from the Louisiana Psychological Association.

Dr. Matthews was a clinical and neuropsychologist, and held the diplomat in clinical from the American Board of Professional Psychology. She served as Full Professor at Loyola University in New Orleans until retirement.

Her contributions included extensive professional service, including the Board of Directors of the American Psychological Association (APA) and president of multiple APA divisions and organizations. She was honored as a Distinguished Practitioner by the National Academy of Practice and earned both the Mentoring award from Section IV (the Clinical Psychology of Women) of the APA Division of Clinical Psychology and later the Lifetime contribution to clinical psychology award.



Drs. Lee Matthews and Janet Matthews at the Southeastern Psychological Association (SEPA) in New Orleans several years ago.

She was named the 2011 Distinguished Psychologist by the Louisiana Psychological Association for life achievements.

A Full Professor at Loyola University in New Orleans, she served the university in numerous areas, including the Faculty Senate, the Arts & Sciences Awards Committee, the Psychology Department Curriculum Assessment Committee and the Advisory Board for University Honors Program. She was the faculty advisor for the Psychology Club and received her university's award for Excellence in Advising.

Janet published five books including Introduction to Clinical Psychology



published by Oxford University Press and Your Practicum in Psychology: A Guide for Maximizing Knowledge and Competence published by APA. She was a contributing author for 13 book chapters including "Clinical psychology: Ethics of Therapists," in The Handbook of 21st Century Psychology, published by Sage.

She has published over 80 journal articles, including her many contributions to *Journal of Personality Assessment, Journal of Medical Education, Teaching of Psychology, Professional Psychology, and American Psychologist.* And she presented over 100 professional presentations.

Dr. Matthews reviewed for *PsyCRITIQUES* and for *Teaching of Psychology*. She was a textbook reviewer for APA Publications, Harper Collins, Macmillian, McGraw-Hill, John Wiley, Harcourt Brace and others. She served as Consulting Editor for *Teaching of Psychology*.

Janet also served as an item writer for the Examination for Professional Practice in Psychology, and she worked on the Advisory Panel for the G. Stanley Hall Lecture Series at APA.

She served on the Advisory Board of the American Board of Assessment

Dr. Lee Matthews taking a photo of wife Janet receiving Distinguished Psychologist Award in 2011.

Psychology and was Associate Editor of *Professional Psychology: Research and Practice*.

Dr. Janet Matthews "loved professional service," she said in 2009, explaining her long-standing involvement and depth of service in the American Psychological Association, punctuated by a position on the APA Board of Directors.

Janet also served as Chair of APA's Board of Educational Affairs. She was President of Division 31, President of Division 2, and Division 12 sections IV & IX, and Secretary-Treasurer of Division 2 and Secretary of Division 12. She was a Fellow in APA Divisions 1, 2, 12, 29, 31, 35, 40, 42, and 52.

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We Remember Dr. Janet Matthews, continued

She was Chair of APA's Committee Undergraduate Education, Board of Professional Affairs, Policy & Planning Board and Membership Committee, on the Council of Representatives for both Division 2 and Division 12, Ethics Committee for Division 2, Committee on Adulthood & Aging Division 42, and Fellows Committee Division 12, among many other contributions.

Janet was a member of Southwestern Psychological Association where she has served as President, President-elect, and as Secretary-Treasurer. She was a longtime member of the Louisiana Psychological Association, the Southeastern Psychological Association, the Association of Women in Psychology, the National Academy of Neuropsychology, and the International Neuropsychological Society. She was a member of the International Council of Psychologists, and the National Academies of Practice -Psychology, and member of the former New Orleans Neuropsychological Society, and served as president & secretary.

She served a full five-year term on the Louisiana State Board of Examiners of Psychologists, including chair.

At Loyola, Dr. Janet Matthews was able to do what she truly loved. "I love teaching," she said in 2009. "Teaching is the focus of my university. I love mentoring and keeping in touch with my students. I can tell you where dozens of my former students are now as practicing psychologists, because we keep in contact– constantly." Her love of teaching and mentoring was reflected in the number of her former students who remained in regular contact with her.

She held a strong belief in the value of learning psychology. In 2015 she said that psychology enriched students' lives and that was why it was so popular. "The material can be applied to a myriad of life experiences," she said. "Thus, they have immediate relevance rather than something which needs multiple layers and future application." It was important for today's young adults, she said, "Because it can be used to better understand their world."

She is survived by her beloved husband of 53 years, Dr. Lee H. Matthews of Kenner, also a very accomplished psychologist.

"I got into psychology in a somewhat atypical way," Janet once explained. "I married a psychology major." As as an undergraduate at the University of Tampa, set to study law, she became engaged to her husband and soul mate, Lee, a psychology major, and "that was it."

Their lives together took them to Trinity University and then to Kent State, and three during the Kent State shootings. Janet did not know for hours if Lee was safe. After that, Janet packed them up immediately and the couple headed back to San Antonio and Fort Sam Houston. The next years took them to North Carolina and Pembroke State University, then to Old Miss for doctoral degrees in clinical psychology, internships at U. of Oklahoma Health Sciences Center, to a teaching position at Creighton University, and finally to New Orleans and Loyola.

Janet once explained how the couple always worked flexibly with the demands of dual careers, "That's who we are. Its so much of what we do." Janet and Lee wrote together on the subject: "A professional pair at the job market," in *American Psychologist*, and "Husband/Wife psychologists describe life in post-hurricane Louisiana" in *The National Psychologist*. They authored their book *Dual Career Couples*, "Going shopping: The professional couple in the job market;" and a book chapter in *Your Career in Psychology*.

The Louisiana Psychological Association recently passed a resolution to honor Janet,

writing, "...to acknowledge with gratitude the outstanding service and accomplishments of her life and the indelible mark she has left on her colleagues, her students, her profession, and her community."

"... the members of the Council, and on behalf of the membership of the Louisiana Psychological Association, do hereby express sincere sorrow at the death of Dr. Janet Matthews whose loss leaves a void in our community and in our hearts, and extend posthumous tribute to her distinguished career of excellence and her commendable service to the community and her colleagues."

Dr. Bill McCown, said, "Janet was indeed one of our few true legends. Her immense intelligence and wisdom were only equaled by her commitment to our profession—and by her heart. She always seemed to represent the best of what Psychology could be, even in our worst times. Perhaps her legacy needs to be for us to somehow come together more fully and rededicate our efforts towards the memory of this remarkable professional and human."

"Janet was a friend and most respected colleague," wrote Dr. Michael Chafetz. "She was a shining star in her leadership in the Psychology community as a teacher, researcher, mentor, noted author, organizer, leader, and just all-around Mensch!"

Janet was born September 2, 1944 in New York City, the daughter of the late Eugene Travis and Louise Baker Rogers. She is survived by her beloved husband of 53 years, Dr. Lee H. Matthews of Kenner, LA and their cat Judy as well as two cousins, Dr. Philip Rogers and wife Dr. Rima Salys of Boulder, CO, and Ms. Denise Rogers of Jackson, NJ.

The family invites you to share your thoughts, fond memories, and condolences online at www.lakelawnmetairie.com

Left to Right: Dr. Janet Matthews, Dr. Greg Gormanous, and Dr. Matt Holcomb.

Dr. Janet Matthews was extraordinarily well-liked in the community.



Science & Education

Drs. Frick, Fadok, Hammer and Todd Presenting at APS continued

Dr. Paul Frick from LSU will be presenting, "The role of Prosocial Emotions in the Development of Aggression and Conduct Problems," an invited talk to the conference.

Dr. Paul Frick holds the Roy **Crumpler Memorial Chair** and is Professor of Psychology at LSU. Frick is a leading international authority in child and adolescent diagnosis and behavior and his work focuses on the pathways by which youth develop severe antisocial behavior and aggressiveness. He has been Distinguished Professor and Chair of the Department of Psychology at the University of New Orleans, and was named the recipient of the Robert D. Hare Lifetime Achievement Award by the Society for the Scientific Study of Psychopathy.

Last year Dr. Frick was named a top worldwide scholar based on citations on Google Scholar. In 2017, he was named the Editor-in-Chief for the prestigious Journal of Abnormal Child Psychology, the official journal of the International Society for Research in Child and Adolescent Psychopathology, a multidisciplinary scientific society. Last year he was named a top worldwide scholar based on citations on Google Scholar.

Dr. Jonathan Fadok from Tulane University will participate in the invited APS symposia, "New Frontiers in Negative Affect: from Microcircuits in Mouse to Machine Learning– Derived Macrocircuits in Humans." publications include, "New perspectives on central amygdala function," in *Current Opinion in Neurobiology*, and "A competitive inhibitory circuit for selection of active and passive fear responses," in *Nature.*

Dr. Elizabeth Yost Hammer and Dr. Jason Todd from Xavier University of Louisiana will conduct an APS workshop called, "Making Writing Meaningful in the Psych Classroom."

Dr. Hammer is Experimental Social Psychology Professor at the Department of Psychology, Xavier University of Louisiana. She is the Director of the Center for the Advancement of Teaching and a Kellogg Professor in Teaching. She has contributed chapters to several books intended to enhance teaching preparation including The Handbook of the Teaching of Psychology and Turning Your Psychology Degree into a Career: Life After the Ph.D., and was published in a special teaching-related issue of the Journal of Social and Clinical Psychology. She co-edited the APS/Prentice-Hall reader, Current Directions in Social Psychology that is now being packaged with social psychology textbooks for Prentice Hall. She is a coauthor with Wayne Weiten and Dana Dunn on the textbook, Psychology Applied to Modern Life.

Dr. Jason Todd is Associate Professor of English and Associate Director of the Center for the Advancement of Teaching and Faculty Development at Xavier University. His specialties include: Comics and graphic novels; Literary journalism; American literature; Creative writing. His fiction has appeared in journals such as Southern California Review, Chicago Quarterly Review, Fiction Weekly, and 971 Magazine. He served as Xavier's Writing Center Director. From 2010 until 2015, he served as QEP Director, managing Xavier's Read Today, Lead Tomorrow initiative. In 2015, he became the Center for the Advancement of Teaching and Faculty **Development's first** Associate Director for Programming. For the past three years, he has served as the editor of the Journal of College Writing.



Dr. John Fanning (L) speaks with Dr. Paul Frick. Drs. Frick, Jonathan Fadok, Elizabeth Yost Hammer and Jason Todd will be presenting this month at Association for Psychological Science.

Society for Research in Child Development Honors Dr. Gray

Tulane News reported that the Society for Research in Child Development has named Dr. Sarah Gray, assistant professor of psychology at Tulane University, as a recipient of its prestigious Early Career Award.

Dr. Gray and the other four winners were honored for distinguishing "themselves as researchers and scholars, as evidenced through research, publications and scholarly activities," noted the Society, as reported by Barri Bronston of *Tulane News*.

Dr. Gray is a clinical assistant professor in the Department of Psychiatry and Behavioral Sciences at Tulane with a focus in children's mental health and physiological consequences of exposure to early life stress and trauma, and especially in underserved children and their caregivers.

Bronton's report said that the Society for Research in Child Development Early Career Award Committee acknowledged Gray for her use of diverse methodologies to understand violence exposure in child development. The Society also noted the value of her approach in studying sensitive parenting and physiological self-regulation in vulnerable mothers and children. And also they honored her for "advancing rigorous research that improves the lives of young children and parents who have been exposed to trauma."

"I was deeply honored to be recognized for the quality of the work I have been doing with my students and collaborators here in New Orleans," Gray said in the report.

"Tulane's interdisciplinary strength around the study of violence and early adversity, as well as the support of my senior colleagues in the

Dr. Fadok is Assistant Professor in the Tulane Psychology Department and his research involved brain controls the formation and expression of emotional memory at the level of defined neuronal circuits. He works to understand how brain-wide neuronal networks interact to influence learning and adaptive behavior using cutting-edge methodology such as in vivo recordings of neuronal activity, targeted manipulations of function, and as cell-type specific neuroanatomical tracing techniques. His recent

School of Public Health and Tropical Medicine and the School of Medicine, have been instrumental in allowing me to do more ambitious science."



Assistant professor of psychology, Dr. Sarah Gray.

(Photo by Paula Burch-Celentano /Tulane)

Psychology Times, May 2019 - Page 11

Dr. Davis Speaks at Yale, continued

of Anxiety, presented by Yale Child Study Center, Anxiety & Mood Disorders Program. The conference was in April.

The Yale Child Study Center Anxiety & Mood Disorders Program is a leading clinical and research center for the assessment and treatment of children with anxiety and comorbid disorders.

Dr. Davis spoke on "Fears & Phobias." Davis recently published an article, as an invited author, on one-session CBT treatment for the Annual Review of Clinical Psychology.

Dr. Davis is one of the few psychological scientists who understand the nuances of the one-session CBT treatment. He has served on the editorial boards of the Journal of Anxiety Disorders, Behavior Therapy, the Journal of Psychopathology and Behavioral Assessment, and Clinical Child and Family Psychology Review.

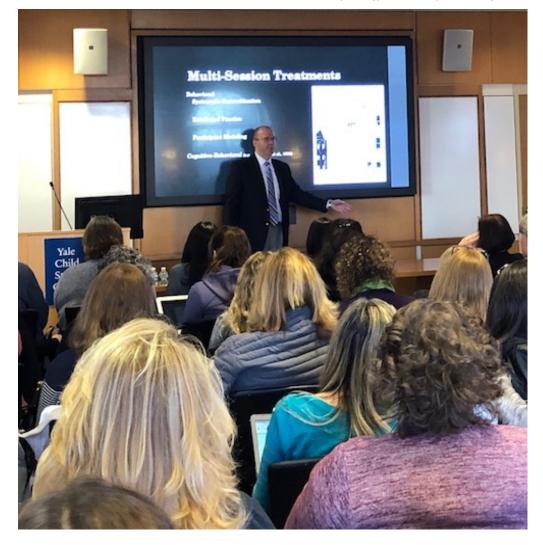
One of Dr. Davis' books, Intensive One-Session Treatment of Specific Phobias, published by Springer, is considered to be the treatment manual for this approach.

One of the few experts in the world on one-session treatments for children with phobias, Dr. Davis was named to an international team to study the topic. In 2016 he was contacted by research scientists in the United Kingdom to be part of the \$2 million research program and grant from the U.K. National Institute for Health Research.

Why is this topic so relevant these days and important to these professionals? "I think there is a push to get as much 'done' therapeutically in as little time as possible," Dr. Davis said. "A treatment like OST certainly does that--giving patients the option of even traveling in for just a day or a weekend of care. Better understanding this treatment may lead to more innovative ways to help with other problems-probably not in just 3 hours, but even if we were able to take 20 or 30% off the time involved in other therapies that would be tremendous."

The response to his work was very positive but he noticed that there is a dissemination problem for one-session treatment. "Where does one go to get it? How can one be trained in it? etc. As a result, it is still hard to find a practitioner who does it even though the treatment has been around for almost 40 years!"

Dr. Davis' Annual Review article can be obtained at https://www.annualreviews.org/ doi/abs/10.1146/annurevclinpsy-050718-095608



Dr. Tom Davis speaking at the Yale Child Study Center Anxiety & Mood Disorders Program. He recently published in the *Annual Review* on one-session CBT. (Courtesy photo)

Dr. Damian Murray and Coauthors Find Link for Romance and Immune System

Dr. Damian Murray, an assistant professor in Tulane's Department of Psychology, and evolutionary psychologist, is studying the emotions and immune system gene regulation, reported Roger Dunaway from *Tulane News*.

In his work with UCLA professors Martie Haselton and Steven Cole and recent graduate Melissa Fales, Dr. Murray collaborated on a research project featured in Psychoneuroendocrinology, a journal for interdisciplinary articles of psychology, neurobiology, endocrinology and immunology.

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Dr. Damian Murray and others met with evolutionary biologist Robert Trivers last year after Trivers spoke in New Orleans. (L to R) Celena Chouest, Dr. Murray, Dr. Trivers, Dr. Jack Palmer, and Dr. Elliot Beaton. Not shown, Dr. Matt Rossano and Dr. Kim Van Geffen.

Dr. Damian Murray Finds Link for **Romance and Immune System** continued

"What we found was that women who fell in love had increased activity of genes involved in antiviral defenses, compared to when they began the study," said Dr. Murray in the article.

"What we found was that women who fell in love had increased activity of genes involved in antiviral defenses, compared to when they began the study," Murray said.

"No similar change was observed in women who did not fall in love. This could reflect a kind of a proactive response to anticipating future intimate contact, given that most viruses are spread via close physical contact. However, this increased activity of antiviral genes is also consistent with the biological preparation of the body for pregnancy. From this women-only sample, both of these interpretations remain possible."

"A few years ago, Martie Haselton and I attended a talk by Steven Cole on the epigenetic and health consequences of being chronically lonely. Chronic inflammation is bad for health, and loneliness is one of the biggest predictors of mortality. Martie and I wondered if there could be a flipside to this 'lonely' epigenetics profile and we arrived at love. Is new romantic love the actual antithesis of loneliness? The answer depends on whom you ask, but we wanted to investigate whether new romantic love in new romantic relationships was associated with favorable health and a favorable immune-related epigenetic profile," Murray said to Tulane News.

The 12-month paid study took place on the UCLA campus and included 47 women who completed the research, which included blood draws and bi-weekly questionnaires.

"One of the biggest challenges was figuring out how we could access this fairly narrow population and be in the best position to make statistical inferences. We arrived at a two-year longitudinal study that would assess within-person change in gene expression over time.

We put out flyers and women called or emailed us and were pre-screened. It was a challenge to recruit for this study. Over half the women we pre-screened had been seeing someone romantically for less than a month and reported already being in love with them, but by study completion we had a sample of 47 women who had completed at least two blood draws," Murray said.

After completing a baseline blood draw, the participants were given questionnaires every couple of weeks to answer specific life-event questions. One of the questions asked the participant if they had fallen in love with their partner.

Stress Solutions

by Susan Andrews, PhD

Natural Chemical Helps Brain Adapt to Stress

Researchers at Vanderbilt University Medical Center have identified a natural signaling molecule that activates cannabinoid receptors in the brain that play a critical role in stress-resilience. The endocannabinoid family of signaling molecules that activate CB1 and CB2 cannabinoid receptors in the brain were investigated by Sachin Patel, M.D., Ph.D., the director of the Division of Addiction Psychiatry at Vanderbilt University Medical Center. Patel indicated that finding ways to boost the signaling system could represent a new treatment approach for many stress-linked disorders.

The endocannabinoids are endogenous ligands in the brain that activate CB1 and CB2. While the endocannabinoids are a biochemistry topic too complex for this cursory look, the effects of CB1 and CB2 have broad implications for the treatment and possible prevention of disorders like major depression and PTSD. CB1 is found mostly in the brain and central nervous system and to a lesser extent in other tissues. CB2 is mostly found in peripheral organs and cells that service the immune system. CBD, which is now generally available in several forms do not directly activated CB1 or 2; however, the effects of CBD are foreshadowing the potential for treatment of not just mood disorders but many other stress-related or stress-affected disorders, like diabetes, obesity, memory, anxiety and neurodegenerative disorders.

Boosting this signaling system holds great promise. In fact, THC, the active compound in marijuana, binds the CB1 receptor, which may explain why relief of tension and anxiety is the most common reason cited by people who use marijuana chronically. Patel and his colleagues previously have found CB1 receptors in the amygdala, a key emotional hub in the brain involved in regulating anxiety and the fight-or-flight response. They also showed in animal models that anxiety increases when the CB1 receptor is blocked by a drug or its gene is deleted.

In the current study¹ the researchers tested the effects of increasing or depleting the supply of one endocannabinoid (2-AG) in the amygdala in two populations of mice: one previously determined to be susceptible to the adverse consequences of acute stress, and the other which exhibited stress-resilience. Augmenting the 2-AG supply increased the proportion of stress-resilient mice overall and promoted resilience in mice that were previously susceptible to stress, whereas depleting 2-AG rendered previously stressresilient mice susceptible to developing anxiety-like behaviors after exposure to acute stress.

Taken together, these results suggest that 2-AG signaling through the CB1 receptor in the amygdala promotes resilience to the adverse effects of acute traumatic stress exposure and supports previous findings in animal models and humans suggesting that 2-AG deficiency could contribute to development of stress-related psychiatric disorders. Marijuana use is highly cited by patients with PTSD as a way to control symptoms. However, marijuana use in psychiatric disorders has obvious drawbacks including possible addiction and cognitive side effects, among others. The Vanderbilt study suggests that increasing production of natural cannabinoids may be an alternative strategy to harness the therapeutic potential of this signaling system. For instance, once levels of the endocannabinoids can be efficiently measured in humans, those identified with low levels of the signaling system responsible for stress-related mood and anxiety disorders could have their supply replenished without the complications of using marijuana.

Rebecca J. Bluett, Rita Báldi, Andre Haymer, Andrew D. Gaulden, Nolan D. Hartley, Walker P. Parrish, Jordan Baechle, David J. Marcus, Ramzi Mardam-Bey, Brian C. Shonesy, Md. Jashim Uddin, Lawrence J. Marnett, Ken Mackie, Roger J. Colbran, Danny G. Winder, Sachin Patel. Endocannabinoid signalling modulates susceptibility to traumatic stress exposure. Nature Communications, 2017; 8: 14782



Murray and his colleagues plan to look at the longerterm epigenetic and health implications of love with those who have been securely in love for an extended period. The follow-up study will include both women and men.

"Ultimately, I think what we'd like to accomplish is to be able to map the physiological changes that accompany the initiation and progression of human romantic relationships and see how those have implications for both immediate and long-term health and how the epigenetic implications of love may facilitate pregnancy and reproduction " Murray said

Dr. Susan Andrews, Clinical Neuropsychologist, is currently Clinical Assistant Professor, LSU Health Sciences Center, Department of Medicine and Psychiatry, engaged in a Phase III study on HBOT and Persistent PostConcussion Syndrome. In addition to private clinical practice, Dr. Andrews is an award-winning author (Stress Solutions for Pregnant Moms, 2013) and 2016 Distinguished Psychologist of the Louisiana Psychological Association.

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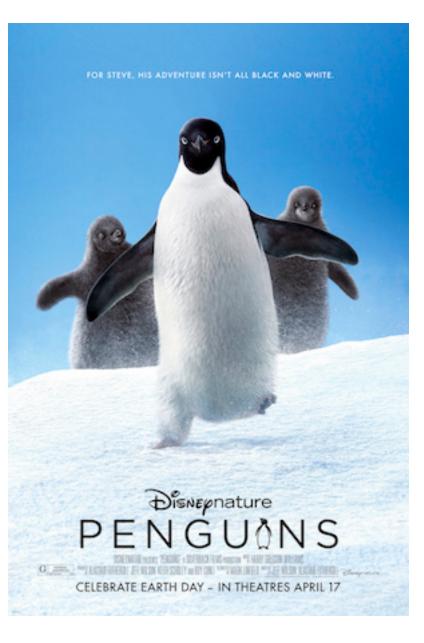
Penguins: A Review

by Alvin G. Burstein, PhD

Penguins is literally spectacular. It immerses the viewer in the dramatic panorama of the Antarctica, not a frozen solitude, but the setting of an incredible avian migration and its complex context. If that were not enough to make it worth the price of admission, the opening credits remind us of contributions by the Disney Wildlife Conservation Fund—about eleven million dollars in the last twenty-five years.

The film centers on the yearly return of thousands of Adéli penguins to Antarctica to breed and to nurture their young, spending months there until the fledglings are mature enough to survive at sea. It is probably unsurprising that the inventive genius that gave us Mickey and Minnie Mouse, rodents transmogrified into quasi-humans to entrance their young audience, would personify a penguin couple, Steve and Adeline and their tribulations as quasi-human parents. The narrative device, which wins the hearts as well as minds of the audience, is magnified by providing Steve with a self-awareness—questionable for the species-that his human voicing shares with the audience. With artful effect, Steve reveals himself as a Chaplinesque comedian bumbling his way through a series of trials and engaging our affections as he, like Charlie, manages improbably to win the heart of his inamorata.

In striking contrast with its elements of humor and romance, the film reminds us that nature has a harsh, unforgiving side, what Tennyson had in mind when he alluded to "nature, red in tooth and claw." There is



heart-stopping suspense as Steve, Adeline and their brood struggle to survive, not only violent and unpredictable weather, but murderous predators: petrels, leopard seals, and killer whales.

Some questions, maybe quibbles, arise about the film. It is presented as a *bildungsroman*, a coming of age story, centered on Steve's transition from adolescence to adulthood. The focus on Steve, and, in particular, his gadabout nature, might seem an unintended endorsement of male privilege. His self-awareness might seem to diminish the important role of instinctive unfolding in animal behavior illustrated by Lorenz and the ducklings that imprinted on him as their "mother." The curious Adéli rite of collecting pebbles for the nest stands as an example of elaborate behavior that might challenge simplistic forms of evolutionary psychology. Finally, one wonders if the exclusive focus on tenderness in Steve's and Adeline's relationship signals a prudish avoidance of documenting their copulation.

Overall, this Disneynature enterprise, *Penguins,* like travel in Disney World, is a confection. It is tasty, tasteful, delicious and informative, but its artfulness calls for quotation marks around "nature."

Guest Columnist, Dr. Alvin Burstein



Burstein, a psychologist and psychoanalyst, is a professor emeritus at the University of Tennessee and a former faculty member of the New Orleans-Birmingham Psychoanalytic Center with numerous scholarly works to his credit.

urtesy photo

He is also a member of Inklings, a Mandeville critique group that meets weekly to review its members' imaginative writings. Burstein has published flash fiction and autobiographical pieces in e-zines; *The Owl*, his first novelette, is available at Amazon. He is, in addition to being a movie fan, a committed Francophile, unsurprisingly a lover of fine cheese and wine, and an unrepentant cruciverbalist. 71st Annual Convention Louisiana Psychological Association

PSYCHOLOGY: Making a Difference

June 14 & 15, 2019 Sheraton Galleria Metairie-New Orleans

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with science from our own psychological

scientists, and your tummy

with breakfast

Science Cafe

Scientific

Poster Session

Lunch & Continental Breakfast with Colleagues Included Register at: http://louisianapsychologicalassociation.org/



Up Coming Events

Dr. Bruce-Keller to Present on Microbiome and Mood in June at LPA Annual Convention, cont'd

Microbial cells number in the trillions and include thousands of different bacterial species, residing in our mouths, intestinal track, skin and so on. The microbiome's cells outnumber our own human cells 10 to 1, and account for 8,000,000 genes.

In her 2017 article for *Biological Psychiatry*, "Harnessing Gut Microbes for Mental Health: Getting From Here to There," Dr. Annadora Bruce-Keller and coauthors examine the current knowledge about the impact of the microbiome on psychological health.

Dr. Bruce–Keller is Associate Professor, Pennington Biomedical Research Center, Louisiana State University. She is also Core Faculty, Institute for Dementia Research & Prevention, Pennington. Her current research includes: "Gut Microbiota in the Control of Neurobehavioral Function in Mice" and "Fenugreek, gut microbiota, and resiliency to Western diet."

She will present at the 2019 Annual Convention of the Louisiana Psychological Association, to be held June 14 and 15 at the Sheraton Galleria in New Orleans– Metairie.

"There has been an explosion of interest in the study of microorganisms inhabiting the gastrointestinal tract (gut microbiota) and their impact on host health and physiology," writes Bruce-Keller. "Accumulating data suggest that altered communication between gut microbiota and host systems could participate in disorders such as obesity, diabetes mellitus, and autoimmune disorders as well as neuropsychiatric disorders, including autism, anxiety, and major depressive disorders."

Bruce–Keller is one of the many researchers around the world that is working to discover how imbalances in the microbiome can cause disease. These scientists have found strong associations between the human gut and obesity, type-2 diabetes, cirrhosis, rheumatoid arthritis and inflammatory bowel disease. There are also associations between the gut microbiome and anxiety, depression and autism that researchers are still exploring. <text>

interventions that psychologists should know more about. In her June presentation to attendees at the Louisiana Psychological Association, she will review aspects of the therapeutic manipulation of gut microbiota.

"Studies show that the effects of diet on the human gut microbiome are rapid and driven by quality and quantity of dietary fat and carbohydrates," she writes. "... the diversity of gut microbiota is increased in rural/indigenous populations that consume high-fiber plant-based diets compared with industrialized urban populations with diets consisting of highly processed/low-fiber foods." and are linked to increased risk for mental disorders, she notes.

Fotolia

Dr. Bruce–Keller will also summarize current understanding of the gut brain axis and the potential mechanisms where intestinal dysbiosis could influence neurobehavioral function.

She will describe available data from experimental and clinical trials undertaken to test the therapeutic potential of established (probiotic and prebiotics) and experimental (fecal microbiome transplant) microbiome manipulations in psychologic and neurologic disease.

The picture is complicated Bruce–Keller explains, but there are potential

Highly processed, low quality foods decrease intestinal microbial diversity



A screen shot from Pennington's social media series, "What's in Your Lunchbox," where they share what scientists are eating for lunch and how their food selections are impacted by their research. This a look at Dr. Bruce– Keller's lunch. Bruce–Keller plans to engage attendees in discussions to explore how the gut-brain axis can help to promote resiliency in vulnerable individuals and populations.

Dr. Bruce-Keller will also review current limitations and knowledge gaps in this field including issues related to cause and effect; the consistency, safety, and efficacy of treatment strategies; and the fidelity of fecal sampling to identify both at-risk populations and treatment responses.

Up Coming Events

Louisiana Psychological Association Hosts Dr. Antonio Puente, Dr. Art Graesser and Louisiana Experts in "Psychology: Making a Difference" Convention Theme

The Louisiana Psychological Association will hold its 71st Annual Convention in Metairie, Louisiana on June 14 and 15th. Organizers said that year's theme is about identityand ways professional psychology, with its rigorous, scientific training and extensive knowledge, can make a more meaningful difference to others in Louisiana communities.

Keynote addresses are scheduled for both Friday and Saturday. Antonio Puente, PhD, American **Psychological Association** Past-President, will present, "Making a Difference: Psychology's Identity & Contributions in the Coming Decades," the The Janet and Lee Matthews Invited Address.

On Saturday, Art Graesser, PhD, Professor, Department of Psychology and the Institute for Intelligent Systems, University of Memphis, will deliver the The Century Member's Invited Address, "Collaborative Problem Solving, Communication, and Comprehension in the 21st Century."

Friday opens with continental breakfast and the Scientific Research Poster Session chaired by Melissa Dufrene, PsyD, of Algiers Neurobehavioral Resource.

Saturday begins with the science Café and Continental breakfast. The science Café is chaired by T. Scott Smith, PhD, U. of L-Lafayette.

A psychotherapy session, "Fundamentals of Dialectical Behavior Therapy (DBT), will be presented by Daliah Bauer, PhD, DBT NOLA

"Psychological Assessments in Legal Cases," will showcase three experts- David Atkins, PhD, Disability Determinations Services; Michael Chafetz, PhD, Algiers Neurobehavioral Resource: Marc Zimmermann, PhD, MP, Post Trauma Institute of Louisiana.

"New and Established CPT Codes: Understanding, Documenting and Billing," will be provided by Antonio Puente, PhD.

Michael Cunningham, PhD, Professor and Associate Provost,

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Tulane, will present an Ethics session, "Old Issues and New Directions: Ethical, Research, and Applied Issues for Youths from Underrepresented Backgrounds."

John Rosegrant, PhD, private practice New Orleans, will present the psychotherapy session, "Enchantment and Disenchantment Throughout the Life Cycle."

Alexander Quiros, PhD, MBA, Pearson, will present the assessment session, "The Future of Assessment: Cutting Edge Technology and the Implications for Practice."

And, "Manipulating Gut Microbes for Mental Health," will be presented by Annadora Bruce-Keller, PhD,

Pennington Biomedical **Research Center**

On Saturday, breakout sessions include an Ethics session by the state Psychology Board, "Laws, Rules & Ethics Update from the Louisiana State Board of Examiners of Psychologists."

"Making a Difference in the Public Forum: Round Table for Writers, Reporters and Speakers," Chairs, Julie Nelson, PhD, Psychology Times, and Gilda Werner Reed, PhD, UNO

Chair, William Costelloe, Costelloe & Associates, and Courtland Chaney, Human Resource Management Associates, Inc., will present "Practical Applications in

Collaborative Problem-Solving."

The wrap-up session, "2020: Challenges and Opportunities for Psychology: Fishbowl Exercise with the LPA Executive Council," will be facilitated by members of the LPA Council.

Continuing Professional Development (Psychologists) are 18 CPDs in-class hours. Seven hours available in Ethics. Fees are \$200 for members and \$300 for non-members. **Registration includes** continental breakfast and lunch on both days. Member's spouse/partner at members' rates. Member's office staff may attend CPT Billing workshop at \$50. Register at: http://louisianapsychologic alassociation.org/

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Lunch is provided both days with activities for colleagues to discover challenges and opportunities for the discipline at the popular Lunch & Learn experience.

Bill McCown, PhD, Associate Dean, ULM, 2018 Distinguished Psychologist, will present an Ethics session, " From Snowflakes to Deplorables: Psychological Ethics in the Age of Hyper-Polarized America."

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