



THE INNOVATION CATALYST

STRATEGIC PARTNERSHIPS OFFICE
NEWSLETTER
OCTOBER 2019

Darryl Mitchell Named New Chief of SPO

In February 2019, the Strategic Partnerships office (SPO) welcomed Darryl Mitchell as its new chief. Having served as deputy chief for two years, Mitchell stepped into his new role following the retirement of Nona Cheeks, who led SPO for more than 15 years. Mitchell joined Goddard in 1989 as an electromagnetic compatibility and magnetics engineer. In 1996, he became a technology manager and joined the team that would ultimately become SPO, working on technology transfer and commercialization. He has a bachelor's degree and a master's degree in applied physics, as well as an MBA in technology management. Mitchell brings a well-rounded perspective to Goddard with his background in science and engineering coupled with his decades of experience in technology transfer and partnerships.

Reach him at darryl.r.mitchell@nasa.gov.



SPO Welcomes Quenton Bonds to SBIR/STTR Team

Dr. Quenton Bonds joined SPO last year as co-lead of Goddard's Small Business Innovation Research (SBIR)/Small Business Technology Transfer (STTR) team. Prior to his work with SPO, Dr. Bonds served as a research electronics engineer in the Microwave Instruments and Technology Branch at Goddard. He earned a Ph.D. in electrical engineering in 2010 and has worked at the intersection of business and STEM for more than a decade. Among his new responsibilities, Dr. Bonds will help lead Goddard in the selection of SBIR/STTR subtopics, identifying research and development needs that align with NASA's evolving mission needs and priorities.

You can reach him at quenton.bonds@nasa.gov.

Inside Innovation: Tech Managers and Codes

Goddard's technology managers shepherd technologies from NASA laboratories to the marketplace, helping to make matches in industries that may find the technology useful. With successful commercialization, technologies eventually turn into "spinoffs," entering the commercial sector and making a positive impact on the world.

As stewards of Goddard's intellectual property, technology managers promote Goddard's innovations, unique facilities, and capabilities, seeking out ways to align with industry and national needs. Through their work, Goddard

takes an active role in transferring technology to the private sector for national benefit.

Each technology manager is responsible for covering specific codes, which you can see in the table. Reach out to your technology manager if you have questions about submitting a New Technology Report or if you would like to play a more active role in promoting technology transfer.

Email: techtransfer@gsfc.nasa.gov
Phone: 301-286-5810

<p>Dennis Small</p>  <p>Codes: 100, 200, 300, 800</p>	<p>Eric McGill</p>  <p>Codes: 400, 420, 470, 500, 540, 610</p>	<p>Hossin Abdeldayem</p>  <p>Codes: 490, 550, 590</p>	<p>Kerry Leonard</p>  <p>Codes: 410, 440, 450, 460, 600, 660, 670, 690</p>	<p>Manohar Deshpande</p>  <p>Codes: 560</p>	<p>Viva Miller</p>  <p>Codes: 480, 580, 603, 604, 605, 606, 700</p>
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Contact Your Technology Manager Today!

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Hossin Abdeldayem.....	hossin.a.abdeldayem@nasa.gov
Kerry Leonard.....	kerry.w.leonard@nasa.gov
Manohar Deshpande.....	manohar.d.deshpande@nasa.gov
Viva Miller.....	viva.l.miller@nasa.gov

Recent SPO Activities

TRAINING CAMP

SPO welcomed professional athletes with the National Football League Players Association and the National Basketball Retired Players Association to Goddard on June 24-26 for the inaugural NASA Commercialization Training Camp. Athletes learned about opportunities to license and commercialize NASA technology.

SMALL SATELLITE CONFERENCE

SPO traveled to Logan, Utah to participate in the 33rd Annual Conference on Small Satellites on Aug. 3-8. SPO staff spoke with attendees of the conference at Goddard's booth and shared information on licensable Goddard technologies related to small satellites. Additionally, two technology managers gave presentations to attendees about doing business with Goddard.

NATIONAL CONFERENCE OF STATE LEGISLATURES

On Aug. 5-8, SPO participated in the National Conference of State Legislatures (NCSL) Legislative Summit in Nashville, Tennessee. NCSL supports the interests of state legislators by providing them with information and resources to solve problems in their states. The representatives brought informational materials on Goddard technology transfer opportunities and played a video about Goddard spinoffs from past decades in celebration of Goddard's 60th anniversary.



Members of Goddard's Strategic Partnerships Office, the National Football League Players Association, and the National Basketball Retired Players Association gathered for a picture during the three day commercialization workshop.

Upcoming Events for Innovators

Innovator Training

November 13, 2019

Check Dateline for announcement. Learn about SPO's three program elements: technology transfer, partnerships, and SBIR/STTR.

New Technology Awards Program

February 26, 2020

Celebrate Goddard's technology transfer achievements with fellow innovators.

SPO Speaker Series

Coming Soon!

Check Dateline for announcement. Guest speakers share their insights on topics related to technology transfer.

Technology Transfer Trivia

- 1 How many people have been rescued as a result of Goddard's Search and Rescue Satellite Aided Tracking (SARSAT)?
A. 500 people B. 5,500 people C. 20,000 people D. 30,000 people
- 2 Which NASA center submitted the most NTRs for the 2018 fiscal year?
A. Langley B. Goddard C. JPL D. Ames
- 3 Which NASA center's work resulted in the creation of memory foam?
A. JPL B. Johnson C. Ames D. Goddard