

OUTCOMES REPORT

SMDP Medtech Cohorts
2012-2019

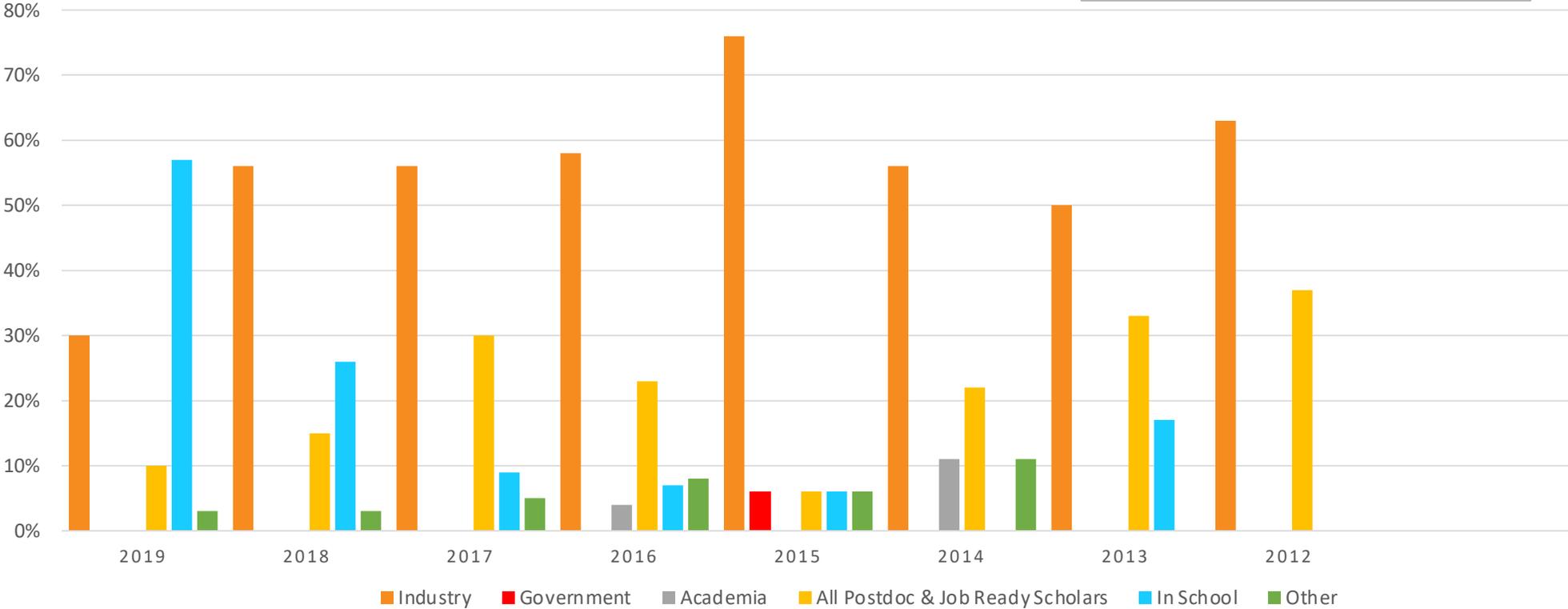


smdp.icpdprograms.org



OUTCOMES

* On average, Scholars are job ready 5 months after participating in SMDP

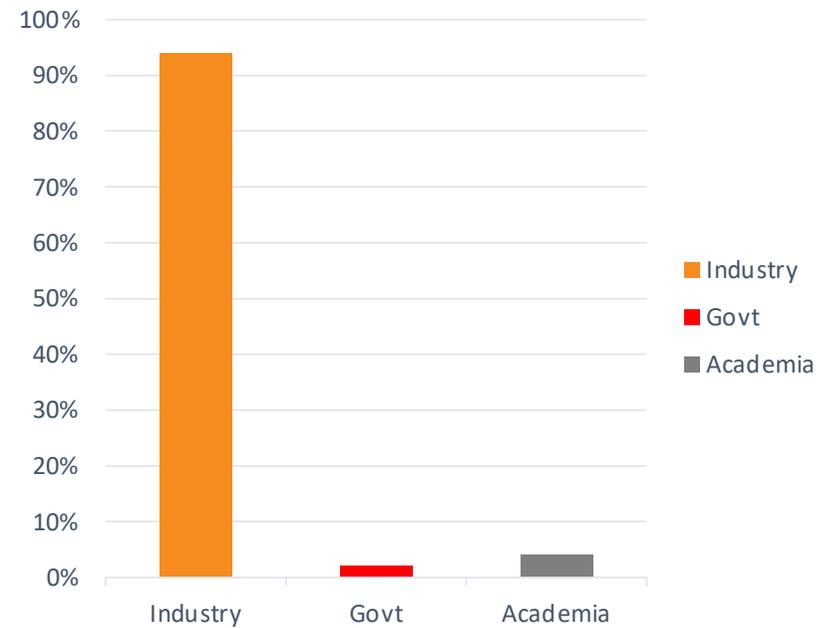


OUTCOMES

94%

of employed
SMDP MedTech Scholars
from the
2012-2019 cohorts are
employed in industry

EMPLOYED BY SECTOR



SMDP is an initiative of the International Center for Professional Development (ICPD)

TOP INDUSTRY EMPLOYERS of SMDP MedTech Scholars 2012-2019

1


2


2
 Edwards

2
 janssen
PHARMACEUTICAL COMPANIES
OF Johnson & Johnson

2
 Medtronic

2
 NORTHROP GRUMMAN

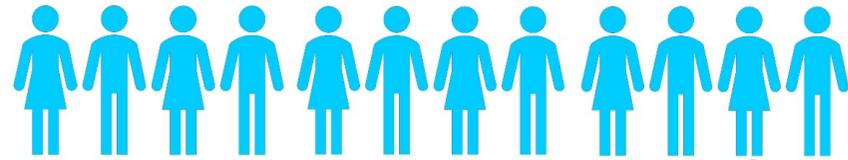
2
 stryker®

2
 westpac



SMDP is an initiative of the International Center for Professional Development (ICPD)

Scholar RECRUITMENT



SMDP Gateway

Builds a pipeline for future SMDP applicants. Anyone can join the SMDP Gateway at no cost and gain access to SMDP career development resources, job listings and alumni mentors.

Staff

Two full time ICPD employees and a team of SMDP alumni work carry out Scholar recruitment and promote SMDP.

Campus Contacts

Outreach is done by phone, email and virtual visits to approx. 650 contacts at US and Puerto Rico. academic institutions and via the Handshake platform.

O&P Committee

The SMDP Outreach & Planning committees are comprised of ICPD staff, sponsor company representatives, stakeholders and SMDP alumni. Committee members help to raise awareness of SMDP.

Call for Applicants

The SMDP Call for Applicants is distributed to SMDP Alumni, the O&P Committees and approx. 10,000 email newsletter subscribers who share it with their networks.

Professional Groups

To engage members of professional societies and trade groups, ICPD sends emails, phones and arranges for its staff, sponsor partners or alumni to attend events and distribute the SMDP Call for Applicants.

Alumni

The SMDP alumni are a significant source for SMDP candidate referrals. ICPD engages the alumni using the SMDP portal and the weekly email summary.

Social Media

Engagement and awareness of SMDP is achieved using LinkedIn, Instagram, Twitter and Facebook

Applicant Review

ICPD reviews all SMDP applications disqualifying candidates who do not meet the SMDP qualitative criteria.

Applicant Scoring

A selection committee of industry representatives scores the applicants using a rubric based on objective and quantitative criteria.

<40% SELECTED

Cohort Selection

The applicants with the top scores are selected to participate in SMDP. They are notified of their selection status.



Mentoring

SMDP Scholars participate in the SMDP training session and receive a SMDP Fellowship

SMDP Portal engagement and Scholar profile accuracy

MENTOR MOMENT

A new SMDP Mentor Moment is posted every Wednesday for discussion during mentoring meetings and for the ongoing professional development of all SMDP alumni and mentors

SMDP PORTAL BADGES

The SMDP portal recognition system elevates portal member activities and provides badge recognition for active users of the portal

SMDP SCHOLAR SPOTLIGHTS

Each week SMDP Scholar spotlights highlighting the career achievements of the SMDP alumni are published on the SMDP Portal

WEEKLY EMAIL SUMMARY

Every Wednesday a weekly email detailing recent SMDP portal activities and highlighting current SMDP content is sent to all portal members



TOP Degrees earned by SMDP MedTech Scholars 2012-2019

Bioengineering

Chemical Engineering

Mechanical Engineering

Translational Sciences

Biological Sciences

Biomedical Sciences

Biochemistry

Materials Engineering

Pharmacology

Environmental Sciences

Integrative & Biomedical Sciences

Packaging Engineering



TOP Universities for SMDP MedTech Scholars 2012-2019

University of Puerto Rico

Morehouse School of Medicine

San Diego State University

University of California

University of Illinois

Baylor College of Medicine

University of Texas

North Carolina Agriculture & Technical
University

Georgia Institute of Technology

San Jose University

University of Michigan

Johns Hopkins University

Rice University

Texas A & M University

University of Alabama

University of Pennsylvania

Virginia Polytechnic Institute & State
University



“What Scholars say about SMDP”



Thank you for developing such an incredible program. What we learned and experienced is beyond measure.

Jessica Falcon
SMDP MedTech 2018

I have been to a bunch of academic conferences, but nothing has ever transformed my life compared to what I have received from SMDP.

Elizabeth Ndontsa, PhD
SMDP Biotech 2016

Being with such amazing people these past few days was truly inspiring and has opened my eyes to opportunities I never knew existed.

Namir Huertas
SMDP MedTech 2018

Words cannot describe the impact that interacting with all of you has made on me. This has been by far the most influential and enlightening conference I have had the pleasure of attending.

David Diaz, PhD
SMDP MedTech 2015

I intend to interact regularly with my mentor, which by the way was like a match made in heaven. I am almost ready to transition, and the program is just what I was looking for.

Mehabaw G. Derebe, PhD
SMDP Biotech 2014

SMDP helped me realize other career paths exist outside of academia. The direction my mentor offered me regarding my career is priceless. This program is an amazing advantage for PhDs.

Fabiola Gomez, PhD
SMDP Biotech 2014

I am excited to share that I have started a position. I can attribute this to the networking opportunities and exposure gained during SMDP. The program has been very instrumental in my post-graduate success. I look forward to giving back.

Richard Carter, PhD
SMDP Biotech 2013

Being around such amazing individuals who look like me or have experiences like me was so rewarding.

Sasha Padilla-Coley
SMDP Biotech 2019

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