

7th Annual Interdisciplinary Quantitative Biology Boot Camp

CLoud TECHNOLOGIES - BEST PRACTICES

DAILY PROGRAM

DAY 1 Monday, January 13

	Room
9:00am – 9:30am	Rutgers Institute for Quantitative Biomedicine: Introduction and Orientation
9:30am – 10:00am	NIH STRIDES Program
10:00am – 12:00pm	Google Cloud Platform (GCP) – Fundamentals & Core Infrastructure
12:00pm – 1:00pm	<i>Lunch/Woody's Cafe vouchers provided</i>
1:00pm – 4:30pm	GCP – Fundamentals & Core Infrastructure
4:30pm – 5:00pm	Participant feedback

DAY 2 Tuesday, January 14

9:00am – 9:30am	NIH STRIDES Program
9:30am – 12:00pm	Amazon Web Services (AWS) – Technical Essentials
12:00pm – 1:00pm	<i>Lunch/Woody's Cafe vouchers provided</i>
1:00pm – 4:30pm	AWS – Technical Essentials
4:30pm – 5:00pm	Participant feedback

During program days 3, 4, and 5 – four 1.5-day courses will be offered, each running twice in concurrent blocks labeled **A** and **B**

DAY 3 Wednesday, January 15

9:00am – 9:30am	Daily Briefing				120
	Course Room	120	126	206	306
9:30am – 12:00pm	A	AWS – Machine/Deep Learning I	GCP – Machine/Deep Learning I	AWS – Advanced Development I	GCP – Data Engineering I
12:00pm – 1:00pm	<i>Lunch/Woody's Cafe vouchers provided</i>				
1:00pm – 4:30pm	A	AWS – Machine/Deep Learning II	GCP – Machine/Deep Learning II	AWS – Advanced Development II	GCP – Data Engineering II
4:30pm – 5:00pm		Participant Feedback	Participant Feedback	Participant Feedback	Participant Feedback

DAY 4 Thursday, January 16

9:00am – 9:30am	Daily Briefing				120
9:30am – 12:00pm	A	AWS – Machine/Deep Learning III	GCP – Machine/Deep Learning III	AWS – Advanced Development III	GCP – Data Engineering III
12:00pm – 1:00pm	<i>Lunch/Woody's Cafe vouchers provided</i>				
1:00pm – 4:30pm	B	AWS – Machine/Deep Learning I	GCP – Machine/Deep Learning I	AWS – Advanced Development I	GCP – Data Engineering I
4:30pm – 5:00pm		Participant Feedback	Participant Feedback	Participant Feedback	Participant Feedback

DAY 5 Friday, January 17

9:00am – 9:30am	Daily Briefing				120
9:30am – 12:00pm	B	AWS – Machine/Deep Learning II	GCP – Machine/Deep Learning II	AWS – Advanced Development II	GCP – Data Engineering II
12:00pm – 1:00pm	<i>Lunch/Woody's Cafe vouchers provided</i>				
1:00pm – 4:30pm	B	AWS – Machine/Deep Learning III	GCP – Machine/Deep Learning III	AWS – Advanced Development III	GCP – Data Engineering III
4:30pm – 5:00pm		Participant Feedback	Participant Feedback	Participant Feedback	Participant Feedback

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BOOT CAMP Participants

Daniel Balouek-Thomert
daniel.balouek@rutgers.edu

Charmi Bhikadia
charmi.bhikadiya@rcsb.org

Chunxiao Bi
chunxiao.bi@rcsb.org

Sebastian Bittrich
sebastian.bittrich@rcsb.org

Stephen Burley
stephen.burley@rcsb.org

Jason Cariaga
jmc803@scarletmail.rutgers.edu

Janet Chang
yc759@oarc.rutgers.edu

Yun-juan Chang
yc759@oarc.rutgers.edu

Yun Chen
yhc24@scarletmail.rutgers.edu

Li Chen
li.chen@rcsb.org

Larry Cheng
larryc89@scarletmail.rutgers.edu

Neil Coleman
nrc48@scarletmail.rutgers.edu

Galen Collier
galen.collier@rutgers.edu

Brandon Conklin
bc497@scarletmail.rutgers.edu

Ken Dalenberg
kenneth.dalenberg@rcsb.org

Bala Desinghu
bala.desinghu@rutgers.edu

Megan Dilorio
mcd218@scarletmail.rutgers.edu

Jose Duarte
jose.duarte@rcsb.org

Chen Fan
chf4001@med.cornell.edu

Maryam Fayazi
mf786@scarletmail.rutgers.edu

Zukang Feng
zukang.feng@rcsb.org

Sai Ganesan
sai.ganesan@rcsb.org

Helen Gao
hg295@scarletmail.rutgers.edu

Vladimir Guranovic
vladimir.guranovic@rcsb.org

Naureen Hameed
nh297@gsbs.rutgers.edu

Zeina Houmani
zh214@scarletmail.rutgers.edu

Benjamin Hsueh
bh345@scarletmail.rutgers.edu

Jennifer Jiang
jj549@scarletmail.rutgers.edu

Natalia Kalinava
Natalia.kalinava@bms.com

Ghanashyam Khanal
khanal@physics.rutgers.edu

Vlad Kholodovych
kholodvl@oarc.rutgers.edu

Catherine Lawson
cathy.lawson@rcsb.org

Sang-Hyuk Lee
shlee@physics.rutgers.edu

Ki-Bum Lee
kblee@rutgers.edu

Dan Liu
cassie.dan.liu@rutgers.edu

Yuanhao Liu
liuyuanhao13@163.com

Dongfang Liu
dongfang.liu@rutgers.edu

Robert Lowe
robert.lowe@rcsb.org

Changpeng Lu
cl1205@iqb.rutgers.edu

Xiang-Jun Lu
xiangjun@x3dna.org

Karan Naik
kn172@rutgers.edu

Harry Namkoong
harry.namkoong@rcsb.org

Ezra Peisach
ezra.peisach@rcsb.org

Christopher Randle
chris.randle@rcsb.org

Phillip Rechani
pir93@physics.rutgers.edu

Ruoyu Ren
rg862@scarletmail.rutgers.edu

Alexander Rose
alex.rose@rcsb.org

Yana Rose
yana.valasatava@rcsb.org

Seyed Sabok-Sayr
saboksayr@physics.rutgers.edu

Jaya Satagopan
satagopj@sph.rutgers.edu

Emma Schweitzer
ems356@gsbs.rutgers.edu

Joan Segura Mora
joan.segura@rcsb.org

Chenghua Shao
chenghua.shao@rcsb.org

Michael Slifker
michael.slifker@fcc.edu

Rose Soskind
r.soskind@rutgers.edu

Jonathan Stoeber
jds387@scarletmail.rutgers.edu

Krishnamurthy Subramanian
ksubramanian@dls.rutgers.edu

Siqi Sun
siqi.sun@rutgers.edu

Ye Tian
yt334@stat.rutgers.edu

Caitlyn Tobita
ct544@scarletmail.rutgers.edu

Stefford Todolli
stefford.todolli@rutgers.edu

Brinda Vallat
brinda.vallat@rcsb.org

J.J. Villalobos
jj.villalobos@rutgers.edu

Maria Voigt
maria.voigt@rcsb.org

Wei Wang
ww346@scarletmail.rutgers.edu

Lu Wang
lwang@chem.rutgers.edu

Stanley Weiss
weiss@rutgers.edu

John Westbrook
john.westbrook@rcsb.org

Jonathan Williams
jon.williams@rutgers.edu

Tongji Xing
tx25@scarletmail.rutgers.edu

Zhuxuan Xu
kellen.xu@rutgers.edu

Jasmine Young
jasmine.young@rcsb.org

Bo Yuan
yuanbo.faith@gmail.com

Aidan Zabalo
zabalo@physics.rutgers.edu

Ranran Zhang
rz261@sph.rutgers.edu

Anbo Zhou
az194@gsbs.rutgers.edu

Program Contributors and Instructors

John Westbrook
john.westbrook@rcsb.org

Stephen Burley
stephen.burley@rcsb.org

Gargi Singh Chhatwal
gocchatw@amazon.com

Sarah Eells
sarah.eells@roitraining.com

Tom Fonseca
tomfon@amazon.com

Matt Gieseke
matthew.gieseke@nih.gov

Steve Lockwood
steve@lochnetsystems.com

Alex Meade
mr.alex.meade@gmail.com

Uttam Naidu
uttamhn@amazon.com

Anel Perez
anelpere@amazon.com

Doug Rehnstrom
Doug@roitraining.com

George Sawyer
sawyer@amazon.com

Mike Sutton
Mike.Sutton@roitraining.com

Parking Information

Rutgers students, staff, and faculty must park according to their permits.

Visitors MUST register their vehicles to park on campus or they will get ticketed. Go to iqb.rutgers.edu/bootcampwinter2020 to access the registration link.

Event parking is available in Busch Lots A & B on Hoes Lane West, Piscataway, NJ 08854.

The organizers would like to extend a special thank you to the following members of the Rutgers Institute of Quantitative Biomedicine for their contributions to this Boot Camp: Bernadette Cariaga, Don Corrette, Kenneth Dalenberg, Harry Namkoong, Michelle Sanghera, and Maria Voigt.

