SCS WEDNESDAY WIRE | March 10, 2021

[A mid-week update from the SCS Dean's Office]

SCS NEWS

- We lost a remarkable visionary last week with the <u>death of Howard Wactlar</u>, who pioneered computing on CMU's campus for nearly half a century including building a state-of-the-art research computing operation for a relatively new Computer Science Department while also advancing the nation's research agenda through his work with the federal government.
- Yes, graduate student <u>Adithya Balaji cracked the Mars Rover code</u> from his desk in Raleigh, North Carolina. Adithya took note of the rover's parachute and its peculiar orange and white pattern. He thought it was functional, but within the pattern lay hidden a call for humanity to continue to push out toward the unknown.
- <u>PlumePGH</u>, a new website from the CREATE Lab, uses detailed weather models to track how emissions spread through the region. For years, CREATE Lab's <u>SmellPGH</u> app has allowed users to report and map foul odors. Now, <u>PlumePGH tracks pollution's origin</u> and how it correlates with reports of smelly air.

TOMORROW: SCS NEW FACULTY INTRO SERIES (virtual)

— Thursday, March 11, 2 p.m. – Meet two new assistant professors, Melisa Orta Martinez (Robotics Institute) and Nikolas Martelaro (Human-Computer Interaction Institute), and hear more about their research. Be sure to <u>register and plan to attend</u>.

TOMORROW: SHIVA SERVICE FOR LIV ZANE (virtual)

— If you want to attend the 7 p.m. virtual shiva service tomorrow in memory of our colleague and friend in CSD, Olivia Zane, send email to <u>Maria Ryskina</u>, <u>Colleen Everett</u> or <u>Nichole Merritt</u> to receive Zoom information.

BE SMART | STAY SAFE | WEAR A MASK | PLEASE!

Until next week, ---- Martial

SCS NEWS | SCS EVENTS

All of us share <u>A Tartan's Responsibility</u> and as members of the CMU community we must do our part to prevent the spread of COVID-19. If you plan to come to campus, you must complete the <u>CMU Self-Assessment Survey</u>. Even if you're not coming to campus, CMU Community Health & Well-Being strongly encourages daily completion of the survey.

REMEMBER YOUR RESOURCES

CMU Coronavirus <u>Updates & Information</u> and <u>FAQ</u> | CMU <u>Health Services</u>, 412-268-2157 <u>SCS Alerts & Resources</u> | <u>For Students</u> | <u>For Staff</u> | <u>For Faculty</u> | <u>For Researchers</u> Connect with a <u>Dean's Advisory Committee</u> if you have questions or concerns you want to share.