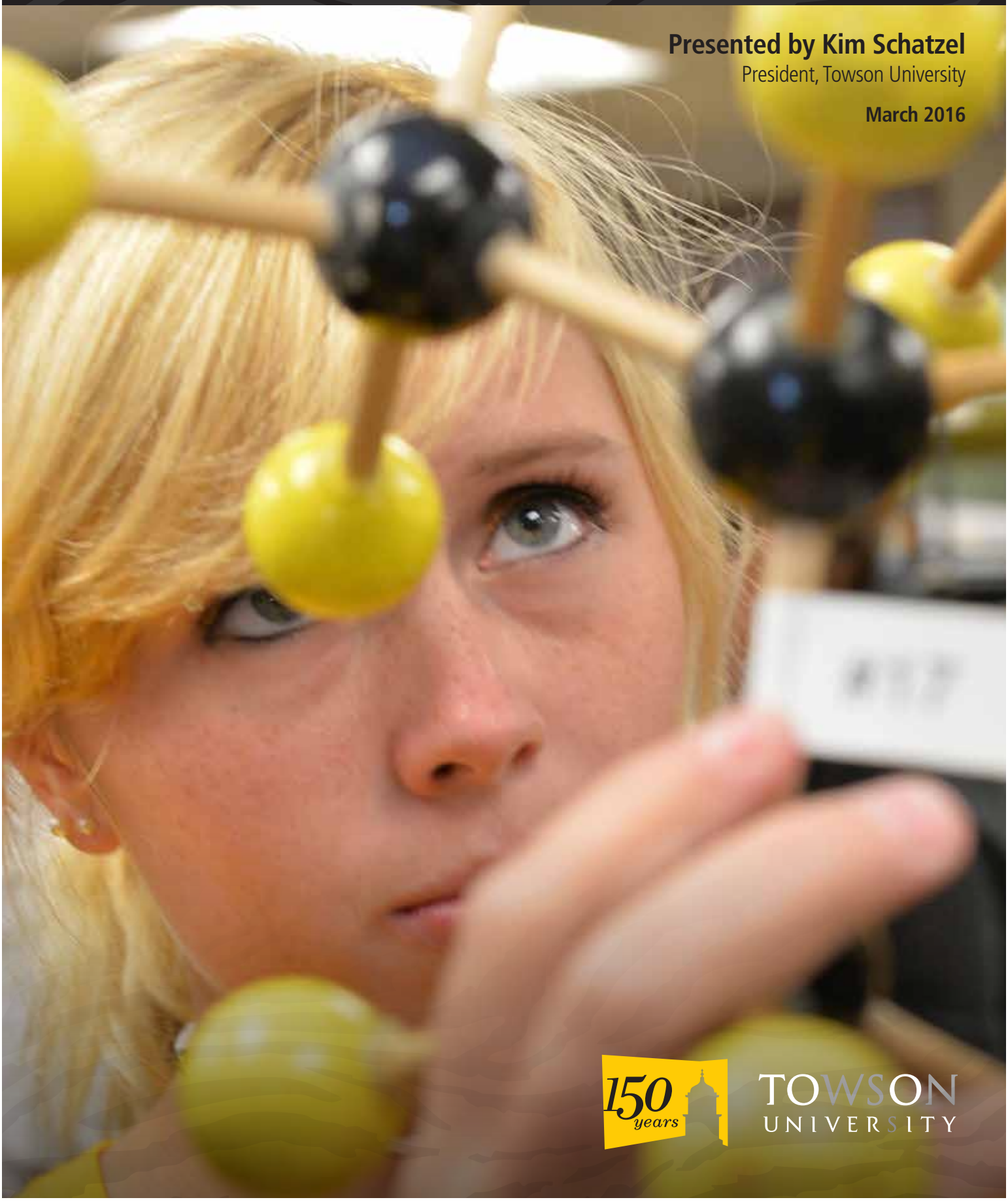
# CAPITAL BUDGET TESTIMONY TO THE MARYLAND GENERAL ASSEMBLY



**Presented by Kim Schatzel**
President, Towson University

**March 2016**

150 years

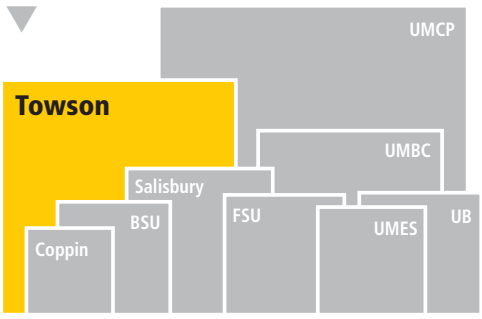
TOWSON UNIVERSITY


## SECOND LARGEST AND FASTEST GROWING CAMPUS

**5,803** degrees and certificates conferred in 2014–15
Up 21% since 2009–10

Towson University enrolls **22,284 STUDENTS**

**Comparative Sizes, Fall 2015**




*MHEC Preliminary Opening Fall Enrollment (2015) and EIS*

## A GREAT RETURN ON INVESTMENT

**70%** six-year graduation rate (2015)
USM average 63% (2014)

TU produces graduates for **36% BELOW THE AVERAGE COST** of USM campuses

$22,373 less per graduate

*Delta Cost Project*

One of the nation's most **EFFICIENTLY RUN** universities

*U.S. News & World Report*

## GROWING MARYLAND'S TALENT

Over the next 10 years, **30% OF THE UNDERGRADUATE GROWTH** at USM campuses will occur at TU

*USM Enrollment Projections Fall 2015–2024*

**86%** of students are **MARYLANDERS**

Nearly **80% OF RECENT GRADUATES** live/work in Maryland

*TU Office of Institutional Research*

I am honored to testify on behalf of Towson University and share feedback on our capital resource needs.

Towson is the designated growth institution for the State, and we take that role seriously. We've grown by approximately 50 percent over the past 20 years as we help to make an affordable, quality education more accessible to all Marylanders. But our work is far from over. During the next 10 years, 30 percent of the undergraduate growth at USM campuses is projected to occur at Towson. Enrollment will continue to increase as we help achieve the State goal of 55 percent degree attainment.

Much of our recent growth has occurred in the STEM disciplines. In the past two decades, the Fisher College of Science and Mathematics and the College of Health Professions have absorbed 69 percent of Towson's undergraduate growth. To accommodate this growth, both colleges need more classroom and lab space to prepare students for the workforce.

**FY 17 Capital Budget Priority:**
Maintain the $6.15 million in planning funds for a New Science Facility.

I would like to thank the State for its support of our New Science Facility, which will remove bottlenecks in fulfilling core course requirements, strengthen Maryland's STEM pipeline and support 21st century science instruction at Towson University. The Science Facility, along with the future Health Professions building, will enable Towson to expand degree production in areas of critical workforce need.

Towson students are Maryland's future workforce. Approximately 86 percent of our students are Marylanders, and nearly 80 percent of recent graduates live, work and pay taxes here. I look forward to working with you to build cost-effective facilities that can better prepare our students to become the State's nurses, doctors, environmental scientists, and science educators.

## NEW SCIENCE FACILITY

- Undergraduate enrollment in STEM programs has grown by 135 percent over the past 20 years.
- The New Science Facility will provide the infrastructure necessary to offer 21st century science instruction to this growing student population.
- The building's expanded lab space will promote workforce readiness among science majors and remove bottlenecks for all Towson students, who are required to take at least two science courses as part of their core curriculum requirements.
- The new facility is cost-efficient, and every new TU student will take a class there.
- *It's a great return on investment for the State of Maryland.*

The number of **BACHELOR'S DEGREES AWARDED** in STEM programs has **GROWN 61%** over the past 5 years

First-time TU students enrolled in STEM majors

| 2008 | 2015 |
|---|---|
| 12% | 20% |

Towson University
Capital Improvement
Program Request*

| New Science Facility | | |
|---|---|---|
| FY 2017 | $ 6,150,000 | Planning |
| FY 2018 | $ 36,000,000 | Planning & Construction |
| FY 2019 | $ 72,150,000 | Construction & Equipment |
| FY 2020 | $ 63,819,000 | Construction & Equipment |

**Includes $17 million in University funds*

## Accommodating Growth

**EXPANDED ENROLLMENT:** When the current science building was constructed in 1964, the entire University had 3,537 students. Now, STEM programs alone enroll 3,824 graduate and undergraduate students.

**EFFICIENT AND ECONOMICAL:** Design efficiencies will enable the new facility to accommodate the dramatic enrollment growth within the University and STEM programs with just 43 percent more square footage and 35 percent more labs than the current building.

**EASING A MOUNTING DEFICIT:** Without the new science facility, the University's fall 2015 space deficit of 252,000 net assignable square feet will grow to 352,000.

## Critical to the academic mission

**OUT OF SPACE:** A lack of classrooms and labs in the current building has created roadblocks for students to complete core course requirements, affecting the time it takes to earn a degree.

**ALLEVIATING SAFETY RISK:** The current building has a severely incomplete fire suppression sprinkler system and improper exhaust hoods and ventilation systems that prevent code compliance.

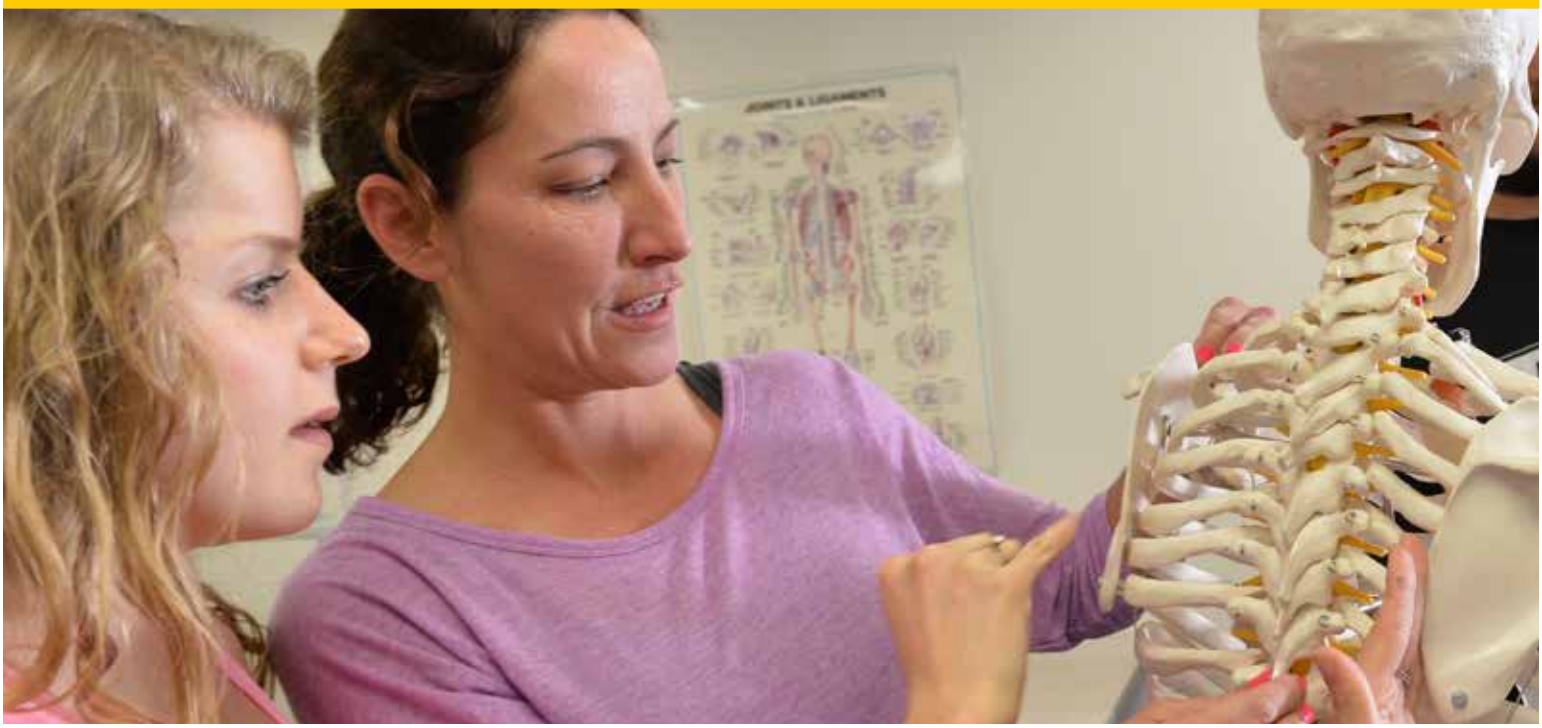
**SUPPORTING LEARNING:** The new facility offers the lab space and infrastructure necessary to support current teaching and research methodologies.

## Fueling the workforce

**STAYING IN STEM:** 79 percent of science graduates work in STEM fields. Their high-paying jobs have an enormous economic impact on Maryland.

**BEYOND BIOLOGY:** The students educated in the new facility are Maryland's future nurses, dentists, teachers, speech-language pathologists, doctors and health care administrators.

**STRENGTHENING THE STEM PIPELINE:** The new facility will support science education for all ages, including planetarium demonstrations for elementary students, middle and high school science and mathematics teacher preparation via the Towson UTeach program, undergraduate and graduate STEM education and research, and STEM entrepreneurship via the TU Incubator and Student Launch Pad.



## COLLEGE OF HEALTH PROFESSIONS BUILDING

The State of Maryland is facing a shortage of nurses and other health professions. Towson University has the largest enrollment in health professions in the USM and with a new College of Health Professions building, TU is best positioned to address the state's workforce needs in this high-demand area.

The number of undergraduate College of Health Professions majors has increased by 36 percent in the past five years alone. As a result, the College has shortages in every space category. There is currently less than half of the recommended lab space available, and insufficient classroom space has forced the University to restrict enrollment in high-demand programs. Classes and clinics are spread across pockets of six buildings that are as much as two miles apart.

The new Health Professions building will consolidate the College's programs under one roof, simulating the integration of contemporary clinical settings. The building will have the space to accommodate enrollment growth and the collaborative environment necessary to provide students with the experience of working in a health care team.

As the designated growth institution for the State, Towson University will use the building to supply nurses, audiologists, occupational therapists and other health professionals critical to the State workforce.

As of February 2016, the State of Maryland has **20,138 UNFILLED HEALTH PROFESSIONS JOBS**

*Source: Department of Labor, Licensing and Regulation (DLLR)/RESI*

### Towson University Capital Improvement Program Request

**College of Health Professions Building**

| | | |
|---|---|---|
| FY 2020 | $ | 5,266,000 Planning* |
| FY 2021 | $ | 6,437,000 Planning |

**deferred from FY 2018*


## VISUAL AND COMMUNICATIONS TECHNOLOGY RENOVATION

The renovation costs less, and will reduce the campus space deficit.

Over the next decade, the College of Fine Arts and Communication (COFAC) is projected to teach an additional 11,000 student credit hours and enroll 500 more students majoring in its programs. The University needs a facility to better prepare workforce-ready students in these growing and technology-reliant programs.

Renovating the current Smith Hall for the College of Fine Arts and Communications will consolidate Visual and Communications Technology programs and create accessible labs for using program-specific software. The renovated building will feature a television studio, journalism lab and audio recording studio where students can gain hands-on experience with current workplace technology.

Smith Hall has the 120,000 square feet of space needed for Visual and Communications Technology programs, plus an additional 100,000 square feet of space to address the current and projected space deficit. The renovation also costs less than constructing a new building, making it an efficient solution to Towson University's space deficiencies.

### TOP EMPLOYERS

**of TU Visual and Communications Graduates**

WMAR-TV
Stanley Black & Decker
Discovery Communications
T. Rowe Price Foundation
WBAL-TV
MGH Advertising
The Baltimore *Sun*
Maryland Public Television
Renegade Productions
Agora Publishing

*As of March 2016*

# UNIVERSITY ADMINISTRATION

## Executive Officers

Kim Schatzel
*President*

Timothy J. L. Chandler
*Provost and Vice President for Academic Affairs*

Joseph J. Oster
*Vice President of Administration and Finance and Chief Fiscal Officer*

Debra Moriarty
*Vice President for Student Affairs*

Gary Rubin '69
*Vice President for University Advancement*

Dyan Brasington
*Vice President for Innovation and Applied Research*

Josianne Pennington
*Vice President for University Marketing and Communications*

Tim Leonard
*Director of Athletics*

## Deans

Shohreh Kaynama
*College of Business and Economics*

Laurie Mullen
*College of Education*

Susan Picinich
*College of Fine Arts and Communication*

Lisa Plowfield
*College of Health Professions*

Terry Cooney
*College of Liberal Arts*

David Vanko
*Jess and Mildred Fisher College of Science and Mathematics*

Janet DeLany
*Office of Graduate Studies*

Terry Cooney (interim dean)
*Honors College*

Deborah Nolan
*University Libraries*

## Towson University Board of Visitors

Myrna Cardin '65 *Chair*
Fran Soistman Jr. '79
*Vice Chair*
Gordon Becker
Diane E. Cho
Donald C. Fry
Susan J. Ganz
Nancy Grasmick '61
Patricia Diann Hoge '81 / '82
Cynthia V. Hunt '79
Lawrence H. Letow '83
Dennis B. Mather '72
Kenneth V. Moreland '78
Nancy Palmer '79
Steven E. Peck
Jeffrey S. Rosen
Molly Shock '75
James T. Smith Jr.
Vincent W. Talbert '90
Constance M. Unseld '79
W. Daniel White
Ted Zaleski Jr.

Timothy Sullivan,
Vincent E. Thomas
*Faculty Representatives*

Lance E. Johnson '93
*Alumni Association Representative*

Joel Bolling
*Staff Representative*

Kurt Anderson
*Student Representative*

150 years

TOWSON UNIVERSITY™

**For additional information, please contact:**

**Richard Reinhardt II**

Assistant to the President
for Governmental Relations

office: 410-704-4034
cell: 443-695-4166
rreinhardt@towson.edu