

“Approved Minutes”

College of Medicine Faculty Council Meeting
Friday October 18, 2019
12 noon - 1 pm
DH 2315

1. Call to Order by past CoMLS President Shobha Ratnam at 12:03PM.

Faculty Present: Ragheb Assaly, Maric Boswell, Pam Brewster, Saurabh Chattopadhyay, Wendy Cochrane, Dean Christopher Cooper, Lori Deshetler, Jamie Dowling, Alexei Fedorov, David Giovannucci, Nitin Goyal, Steven Haller, Jason Huntley, Andrea Kalinoski, Punit Kaur, David Kennedy, Sadik Khuder, Jim Kleshinski, Beata Lecka-Czernik, Saquib Masroor, Ipe Ninan, Jorge Ortiz, Kevin Pan, Scott Pappada, Thomas Papadimos, Shobha Ratnam, Robert Trumley, Chris Sheilhamer, Vithal Shenge, David Weldy, Rande Worth, Zon Yuz,

2. **A motion for the approval of minutes** from previous COM Council meeting (August 16, 2019) was approved. Also, she introduced Nicolas Horen, Vice President, COMLS, who then moderated the meeting.
3. **Dean’s Report:** Dean Christopher Cooper, MD., presented increasing students participation in a big way, extramural funding is going higher as compared to the last year, announced the purchase of a new electron microscope through NSF, Mass Spec capabilities are increasing now, there is a 30% faculty expansion and the number of faculty has increased from 311 to 415 over the past years and expressed happiness for the ProMedica affiliation.
4. **Graduate Council Report:** Wendy Cochrane, Ph.D., School of Intervention & Wellness, also serves as our representative on the Executive Council. We need to increase Graduate faculty status to increase our number of elected members on Graduate Council. Please contact Kandace Williams, Ph.D. for information on Graduate faculty status. He suggested there is a huge increase in the funding for College of Medicine and Life Sciences. No GRE needed for international students from the next fiscal year. Also, Saurabh Chattopadhyay, Ph.D., Medical Microbiology and Immunology provided updates on the attendance policies, suggested to increase the number of graduate council members, National Lab Day survey link will be sent out soon to all faculty, foreign collaboration need to be disclosed, new mentoring programs are upcoming and flyer information will be sent. **Please see attached slide.**
5. **New Chair Introduction:** Jian-Ting Zhang, Ph.D., Professor and Chair, Department of Cancer Biology provided updates of his department. **Please see attached slides.**
6. **Report on Mentoring Steering Committee:** Nicolas Horen, M.D., Department of Internal Medicine discussed the setting up of a mentoring steering committee and the minutes of the 1st meeting. **Please see attached slides.**
7. **Report of the Standing Committees of the Council:** Office of Faculty Affairs and Development update

- a) Joan Duggan, M.D. - Fullbright scholar seminar is scheduled for November 19, Women mentoring workshops are going on.
 - b) Wafaa Hanna, M.B.A. - Health care, eye and dental enrollment each year must be done by the end of October.
8. **Report on LCME Accreditation:** Lori DeShetler, Ph.D., Department of Medical Education and Director of Assessment, Accreditation and Continuous Quality Improvement gave updates on LCME accreditation. **Please see attached slide.**
9. **Report on Academic Affiliation between ProMedica and The UT-College of Medicine:** James Kleshinski M.D., Professor and Senior Associate Dean for Clinical Affiliation gave updates on academic affiliation between ProMedica and the UT college of Medicine. **Please see attached slides.**
10. **Report on Disclosure of Foreign Funding, Resource/Data Sharing Plan:** Jason Huntley, Ph.D., Medical Microbiology and Immunology gave report on disclosure of foreign funding, resource/data sharing plan. Any employment outside UT need to be reported. **Please see attached slides.**
11. **Report on Data Management and Data Storage:** Richard A. Francis, Ph.D., Director, Research Advanced & Information System, Research & Sponsored Program spoke about the data management and data storage. **Please see attached slides.**
12. **Report on Change of Trauma Level I to Level III:** Daniel Barbee, Chief Executive Officer at University of Toledo Medical Center suggested it will be ok for the level change and will be saving money to UT.
13. **The meeting was adjourned** at 1:17PM.



**COLLEGE OF MEDICINE
AND LIFE SCIENCES**

THE UNIVERSITY OF TOLEDO

College of Medicine and Life Sciences Faculty Council

October 18, 2019

Call to Order

COMLS FACULTY COUNCIL EXECUTIVE COMMITTEE FOR 2019/2020

President

Stanislaw Stepkowski, Ph.D. (MMI)

Vice President

Nicholas Horen, M.D. (Medicine)

Secretary/Treasurer

Punit Kaur, Ph.D. (Medicine)

Past-President

Shobha Ratnam, M.D. (Medicine)

Director of Faculty Affairs

Wafaa Hanna

Faculty Affairs Committee Co-Chairs

Jorge Ortiz, M.D. (Surgery)

Kathryn Eisenmann, Ph.D. (Cancer Biology)

Academic Affairs Committee Co-Chairs

Joan Duggan, M.D. (Medicine)

Joseph Margiotta, Ph.D. (Neuroscience)

Approval of Minutes from previous COM Council meeting (August 16, 2019)

Agenda

Call to Order

Approval of Minutes from previous COM Council meeting (August 16, 2019)

Dean's Report: Dean Christopher Cooper, M.D.

Grad Council Report: Wendy Cochrane, Ph.D., School of Intervention & Wellness and Saurabh Chattopadhyay, Ph.D., Virology

New Chair Introduction: Jian-Ting Zhang, Ph.D., Professor and Chair, Department of Cancer Biology

Report on Mentoring Steering Committee: Nicolas Horen, M.D., Department of Internal Medicine

**Report of the Standing Committees of the Council: Office of Faculty Affairs and Development update
Joan Duggan, M.D.
Wafaa Hanna, M.B.A.**

Report on LCME Accreditation: Lori DeShetler, Ph.D., Department of Medical Education and Director of Assessment, Accreditation and Continuous Quality Improvement

Agenda

Report on Academic Affiliation between ProMedica and The UT-College of Medicine: James Kleshinski M.D., Professor and Senior Associate Dean for Clinical Affiliation

Report on Disclosure of foreign funding, Resource/Data sharing plan: Jason Huntley, Ph.D., Medical Microbiology and Immunology

Report on Data Management and Data Storage: Richard A. Francis, Ph.D., Director, Research Advanced & Information System, Research & Sponsored Program

Report on Change of Trauma Level I to Level III: Daniel Barbee, Chief Executive Officer at University of Toledo Medical Center

Report of the Executive Committee: Stanislaw Stepkowski, Ph.D.: *No new business to report*

Research Council Report: Frank Calzonetti, Ph.D.: *No new business to report*

Clinical Affairs Committee Report: Nicolas Horen, M.D.: *No new business to report*

Faculty Senate Report: David Giovannucci, Ph.D.: *No new business to report*

Old Business:

Update on Faculty Compensation Plan: Bryan Pyles and Nikki Russell: *No new business to report*

Update on New Medical School Curriculum: Shirley Bodi, M.D.: *No new business to report*

Adjourn

Dean's Report:

Dean Christopher Cooper, M.D.

**Executive Vice President for Clinical Affairs
Dean of the College of Medicine and Life Sciences**

UT Graduate Council:

Executive Committee:

Wendy Cochrane Ph.D. (School of Intervention & Wellness)

Martha Sexton Ph.D., MSN, RN, CNS (College of Nursing)

Voting members

James Willey MD (Department of Medicine)

Saurabh Chattopadhyay, Ph.D. (Department of Medical Microbiology and Immunology)

Jennifer Hipp M.D., Ph.D. (Department of Pathology)

Nagalakshmi Nadiminty Ph.D. (Department of Urology)

Graduate Council Report:

Wendy Cochrane Ph.D.

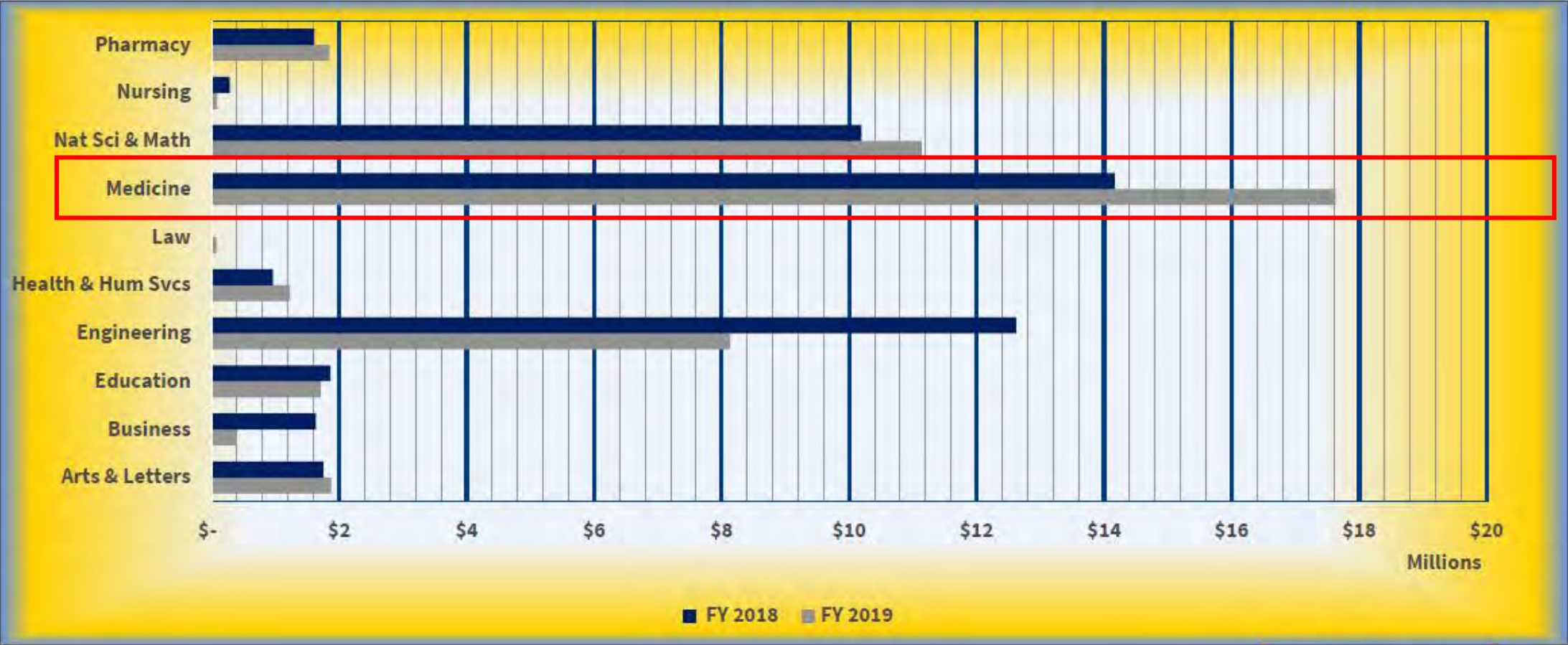
**Department of School Psychology
School of Intervention & Wellness
College of Social Justice and Human Service**

Graduate Council Report:

Saurabh Chattopadhyay, Ph.D.

Assistant Professor, Medical Microbiology and Immunology

TOTAL RESEARCH DOLLARS BY COLLEGE | FY18 & FY19



New Chair Introduction

Jian-Ting Zhang, Ph.D.

**Professor and Chair
Department of Cancer Biology**

Self Introduction

Jian-Ting Zhang, Ph.D.
Department of Cancer Biology



**COLLEGE OF MEDICINE
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Bio

EDUCATION:

| | | | |
|-----------|---------------------|---------|----------------------------------|
| 1979-1983 | Biochemistry | B.Sc. | Nanjing University, China |
| 1983-1984 | English | Diploma | Sun Yet-Sen University, China |
| 1984-1989 | Mol. and Cell Biol. | Ph.D. | SUNY at Buffalo, New York |
| 1989-1993 | Cancer Biology | Postdoc | Ontario Cancer Institute, Canada |

PROFESSIONAL EXPERIENCES:

| | |
|-----------|--|
| 2019-prst | Professor and Chair , Department of Cancer Biology, University of Toledo College of Medicine and Life Sciences, Toledo, Ohio |
| 2019-prst | Helen and Harold McMaster Chair in Biochemistry, University of Toledo College of Medicine and Life Sciences, Toledo, Ohio |
| 2014-2019 | Director of Graduate Studies, Department of Pharmacology & Toxicology, Indiana University School of Medicine, Indianapolis, Indiana |
| 2007-2019 | Andrew and Peggy Thomson Chair in Hematology/Oncology, Indiana University Melvin and Bren Simon Cancer Center, Indianapolis, Indiana |
| 2005-2010 | Co-Leader, Experimental & Developmental Therapeutics Program, Indiana University Melvin and Bren Simon Cancer Center, Indianapolis, Indiana. |
| 2003-2019 | Professor , Department of Pharmacology & Toxicology, Indiana University School of Medicine, Indianapolis, Indiana |
| 1998-2019 | Member, Indiana University Melvin and Bren Simon Cancer Center, Indiana University School of Medicine, Indianapolis, Indiana. |
| 1998-2003 | Associate Professor , Department of Pharmacology & Toxicology, Indiana University School of Medicine, Indianapolis, Indiana. |
| 1993-1998 | Assistant Professor , Department of Physiology and Biophysics, University of Texas Medical Branch, Galveston, Texas. |



Accomplishments

Graduate Student Mentoring

20 Ph.D. Students
1 M.D./Ph.D. Student
3 M.S. Students

Graduate Student/Postdoctoral Fellowships

1 NIH/NCI NRSA Predoctoral Fellowship
5 DoD/CDMRP-BCRP Predoctoral Fellowships
1 Cystic Fibrosis Foundation Predoctoral Fellowship
1 DoD/CDMRP-BCRP Postdoctoral Fellowship
1 Vera Bradley Postdoctoral Fellowship
2 IUSCC Predoctoral Traineeships

Publications

117 Scientific Publications

Federal Grants (PI only)

NIH: 1 R29 Grant (FIRST award)
7 R01 Grants
DOD: 1 Concept Award
5 Idea Awards
1 Breakthrough Award



Initiatives/Strategies

- Faculty recruitments
- Reorganize the existing space to create more usable resources for the growth of the department.
- Continue the excellence in teaching of medical and graduate courses by Cancer Biology Faculty. Encourage faculty participation in curriculum reform for LCME accreditation.
- Create ways to actively recruit graduate students.
- Help faculty to devise individualized plans for their research programs.
- Form a mentoring committee for the career development and research activities of junior faculty.
- Encourage working groups for submission of multi-PI (MPI) R01s and program project grants (PPG).
- A Grant Round session to review faculty grant applications.
- As a long-term goal, cancer research programs beyond the boundary of the Department of Cancer Biology and across colleges and campuses with different themes need to be formed under the umbrella of a Cancer Center of Excellence. Potential tentative programs considering the existing research strengths and focus at UT may include
 - Experimental/Developmental therapeutics and precision medicine
 - Cellular processes and drug resistance
 - microenvironment and metastasis,
 - Microbiome

Mentoring Steering Committee (in alphabetical order):

Alexzander Asea PhD, Department of Medicine

Joan Duggan MD, Senior Associate Dean of Faculty Affairs & Development

Kathryn Eisenmann PhD, Department of Cancer Biology

Rujun Gong MD, PhD, Department of Internal Medicine

Wafaa Hanna BSc, Director of Faculty Affairs

Jason Huntley PhD, Department of Medical Microbiology and Immunology

Jerzy Jankun PhD, Department of Surgery

Punit Kaur PhD, Treasurer and Secretary, COM Council

Beata Lecka-Czernik PhD, Department of Orthopedics

Ipe Ninan MD, Department of Neurosciences

Jorge Ortiz MD, Department of Surgery

Shobha Ratnam MD, Department of Medicine

Stanislaw Stepkowski, PhD, President, COM Council

Guillermo Vazquez PhD, Department of Physiology

Discussed Mentoring Program for Junior Faculty

Committee: Three faculty members and one serving as a Chair

Reviews: Meeting every three/four months with a mentored young faculty

Report: Report prepared by the Committee Chair and approved by committee members include specific plans for improvements including publications and grants

Process: Written statement sent to a mentored faculty and to a Department Chair and mentored faculty member sends written plan of action to the committee

BlueSky meetings: Periodic discussion of proposals in front of departmental invited faculty

Report of the Standing Committees of the Council

Office of Faculty Affairs and Development:

Joan Duggan, M.D.

Senior Associate Dean of Faculty Affairs & Development

Wafaa Hanna, M.B.A.

Director of Faculty Affairs

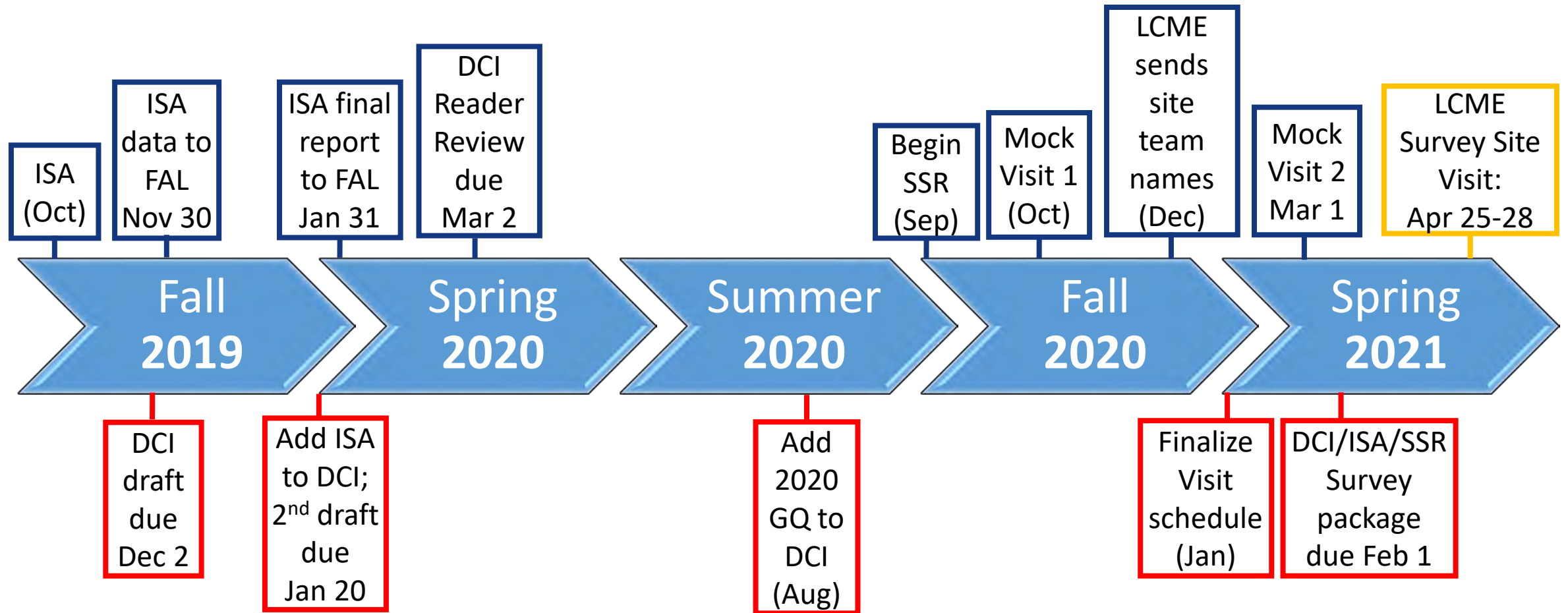
LCME accreditation:

Lori DeShetler, Ph.D.

Assistant Professor, Department of Medical Education

Director of Assessment, Accreditation and Continuous Quality Improvement

LCME Accreditation Timeline



KEY

DCI – Data Collection Instrument
FAL – Faculty Accreditation Lead
GQ – Graduation Questionnaire

ISA – Independent Student Analysis
SSR – Self-Study Report



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Academic Affiliation between ProMedica and UT College of Medicine:

**James Kleshinski M.D.
Senior Associate Dean, Clinical Affiliation**



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UTCOMLS & ProMedica Academic Affiliation Update

**James Kleshinski, M.D.
Senior Associate Dean for Clinical Affiliation**

**COMLS Faculty Council
October 18, 2019**

Guiding Principles- Affiliation

- Retain high-quality graduating students, residents, fellows and allied health professionals
- Develop a unique academic/clinical medical partnership focused on safety, quality, efficiency, and patient-centered, cost-effective medical care
- Identify and develop unique areas of research excellence

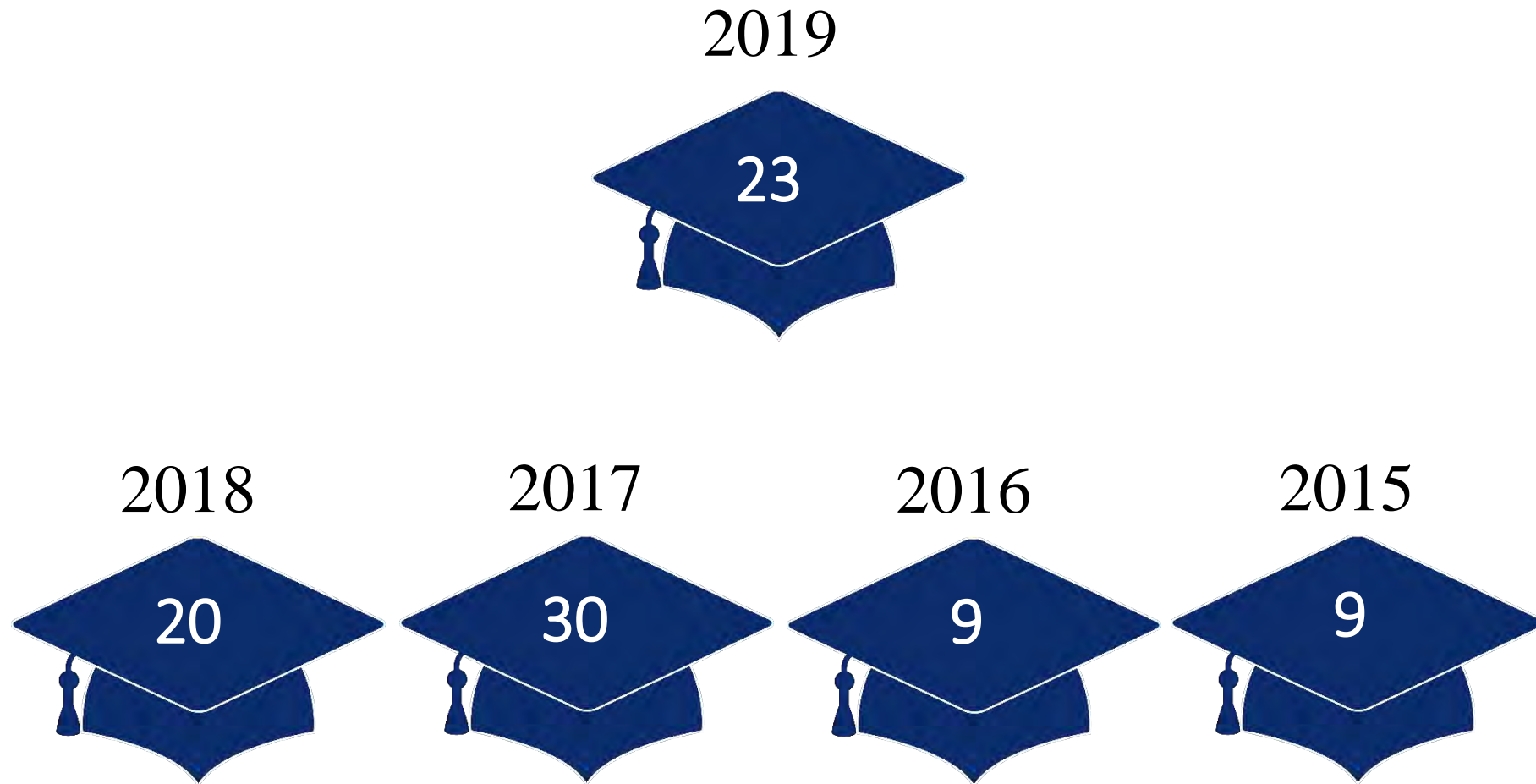
Guiding Principles- Affiliation

- Develop Toledo Hospital (TH) and Toledo Children's Hospital (TCH) into a premier academic medical center
- Substantially all clinical rotations of UT medical students, residents, and fellows at ProMedica

Academic Affiliation Activities

- \$1.2 million for medical student scholarships for AY 19-20
- \$7.7 million investment in research for AY 19-20
- Improving Match trend- UT student to resident retention

COMLS Student to Resident Retention



Academic Affiliation Activities

- 220 residents across multiple specialties and all medical students rotating at TH/TCH for AY 19-20
- New/expanded UT residency and fellowship programs
 - hematology oncology, leadership fellowship in patient safety, OB/GYN, pediatrics, psychiatry
- 100% of residencies/fellowships accredited at highest level
- Medical student ratings of TH/TCH learning environment remain high

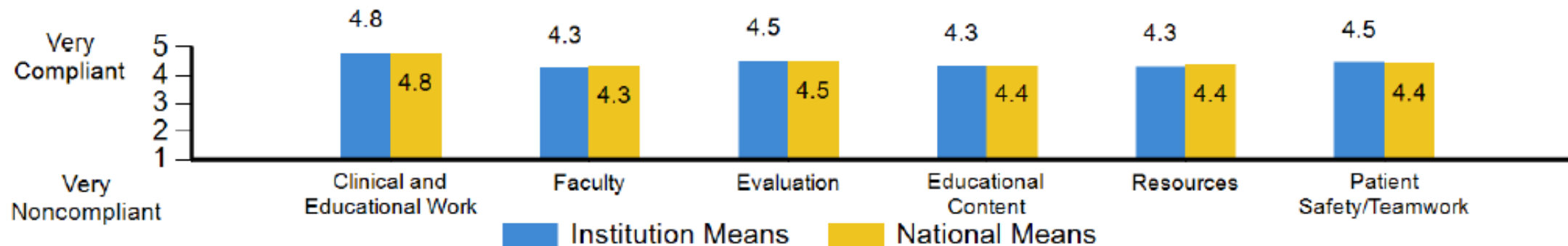
UT GME Residency Program Survey

ACGME 2018-19

Survey taken: January 2019 - April 2019

389501 University of Toledo - Aggregated Program Data

Institution Means at-a-glance



Student Clerkship Learning Environment 2018-19

Learning Environment Survey
Year 3 - Promedica compared to UT
2018-2019

| Strongly Agree = 5, Agree = 4, Neutral = 3, Disagree = 2, Strongly Disagree = 1 | Promedica 2018-2019 | | UT 2018-2019 | |
|---|---------------------|-------------|--------------|-------------|
| | Mean | Count | Mean | Count |
| I felt that appropriate boundaries were established and maintained by: | | | | |
| Faculty | 4.49 | 106 | 4.44 | 99 |
| Residents and/or Fellows | 4.44 | 106 | 4.43 | 98 |
| Nursing personnel | 4.31 | 105 | 4.27 | 97 |
| Other hospital and clinical support staff | 4.36 | 105 | 4.37 | 98 |
| Medical Students | 4.52 | 106 | 4.43 | 98 |
| My classmates and I were treated with respect by: | | | | |
| Faculty | 4.34 | 106 | 4.37 | 99 |
| Residents and/or Fellows | 4.23 | 106 | 4.25 | 98 |
| Nursing personnel | 3.95 | 106 | 4.01 | 99 |
| Other hospital and clinical support staff | 4.30 | 106 | 4.33 | 99 |
| Medical Students | 4.46 | 106 | 4.46 | 98 |
| Regard for diversity of race, gender, religion, sexual orientation, age, disability and socioeconomic status demonstrated by: | | | | |
| Faculty | 4.33 | 101 | 4.37 | 98 |
| Residents and/or Fellows | 4.33 | 100 | 4.41 | 98 |
| Nursing personnel | 4.32 | 101 | 4.36 | 98 |
| Other hospital and clinical support staff | 4.33 | 101 | 4.40 | 98 |
| Medical Students | 4.40 | 101 | 4.43 | 98 |
| Conflicts, if any and when they occurred, were resolved in a manner respectful of all parties involved by: | | | | |
| Faculty | 4.21 | 82 | 4.27 | 83 |
| Residents and/or Fellows | 4.21 | 82 | 4.24 | 84 |
| Nursing personnel | 4.14 | 83 | 4.20 | 82 |
| Other hospital and clinical support staff | 4.24 | 82 | 4.29 | 82 |
| Medical Students | 4.27 | 82 | 4.31 | 84 |
| Professional language, dress and demeanor were exhibited by: | | | | |
| Faculty | 4.49 | 100 | 4.52 | 97 |
| Residents and/or Fellows | 4.45 | 100 | 4.49 | 97 |
| Nursing personnel | 4.39 | 100 | 4.37 | 97 |
| Other hospital and clinical support staff | 4.46 | 100 | 4.49 | 97 |
| Medical Students | 4.46 | 100 | 4.44 | 97 |
| Honesty and integrity were always demonstrated by: | | | | |
| Faculty | 4.45 | 100 | 4.44 | 96 |
| Residents and/or Fellows | 4.39 | 100 | 4.43 | 95 |
| Nursing personnel | 4.43 | 100 | 4.42 | 96 |
| Other hospital and clinical support staff | 4.45 | 100 | 4.44 | 96 |
| Medical Students | 4.36 | 100 | 4.34 | 96 |
| I felt that an atmosphere conducive to learning was promoted by: | | | | |
| Faculty | 4.31 | 99 | 4.41 | 95 |
| Residents and/or Fellows | 4.34 | 99 | 4.42 | 95 |
| Nursing personnel | 4.07 | 99 | 4.04 | 95 |
| Other hospital and clinical support staff | 4.23 | 99 | 4.19 | 95 |
| Medical Students | 4.36 | 99 | 4.38 | 95 |
| I felt that the development and understanding of my responsibilities as a medical professional were promoted by: | | | | |
| Faculty | 4.36 | 100 | 4.40 | 95 |
| Residents and/or Fellows | 4.33 | 100 | 4.38 | 94 |
| Nursing personnel | 4.12 | 100 | 4.09 | 95 |
| Other hospital and clinical support staff | 4.19 | 100 | 4.19 | 94 |
| Medical Students | 4.36 | 100 | 4.36 | 95 |
| I am aware of the COM's student mistreatment policies and reporting mechanisms: | | | | |
| | Yes %(Count) | No %(Count) | Yes %(Count) | No %(Count) |
| | 91.1%(92) | 8.91%(9) | 94.7%(90) | 5.2%(5) |
| I am satisfied with COM's student mistreatment policies reporting mechanisms: | | | | |
| | 93.9%(92) | 6.1%(6) | 94.6%(89) | 5.3%(5) |

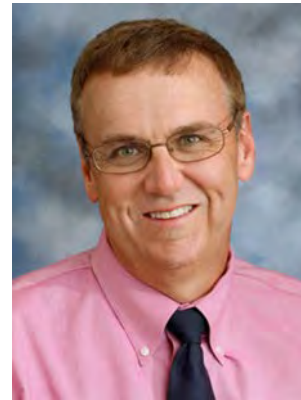
Innovative COMLS Curriculum Initiative – VAELEs

August 2019

- Value Added Early Learning Experiences (VAELEs)
- Longitudinal pilot program introducing 1st year medical students to health systems science at ProMedica
 - -Social Determinants of Health (SDOH) screening & f/u
 - -Patient care navigator experiences
 - -Administrative roles in Medicine (Paramount)



Stephanie Mann, M.D.
Associate Dean for Clinical Education
Professor, Dept. of Medical Education and
Obstetrics and Gynecology



James North, M.D.
Clinical Assistant Professor Family Medicine
Director of Medical Operations
ProMedica Physicians Group

MD Student Pilot Class – VAELEs

August 2019



Rachel Arens



Hedyeh Elahinia



Iman Tassavor



Jacob Lang



Kylie Rostad

MD Students Participate in Generations Tower Move



- UT medical student volunteers participating alongside ProMedica staff with patient transfers (both ICU & non-ICU settings)
- Break-out sessions after each shift to reflect on lessons learned

Academic Affiliation- What's Ahead

- Continued work on physician integration models
- Continued student/resident transition as appropriate with monitoring of learning environment
- Affiliation branding strategy roll-out July 2020
- Implementation of a Master Research Agreement
- Surgery/Dentistry space- 6th floor Jobst

Disclosure of Foreign Funding, Resource/Data Sharing Plan Report:

Jason Huntley, Ph.D.

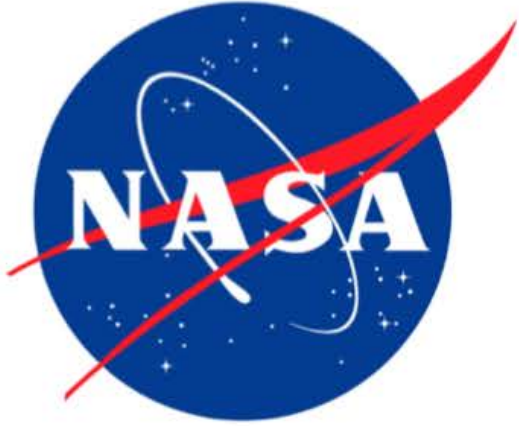
Medical Microbiology and Immunology

Federal Agency Directives on Foreign Interactions

Jason Huntley, Ph.D.

Medical Microbiology and Immunology
University Research Council Representative

Agency Directives and Communications



August 2018 Francis Collins Letter

Areas of Concern*

- Failure to disclose resources from foreign entities
- Diversion of IP in grant applications or NIH supported research
- Sharing of confidential information on grant applications

Action

- All applicants and awardees must disclose *all* forms of support and financial interests (includes student funding)
- All relevant affiliations must be disclosed (e.g., 1000 Talents Program)

*** Concerns are shared across funding agencies (e.g., NSF, DOE)**



NIH Advisory Committee to the Director (ACD)

ACD Working Group for Foreign Influences on Research Integrity

December 2018 Report



FEDERAL BUREAU OF INVESTIGATION

CHINA: THE RISK TO ACADEMIA

As of March 2018, more than 1.4 million international students and professors were participating in America's open and collaborative academic environment. The inclusion of these international scholars at U.S. colleges and universities entails both substantial benefit—and notable risk. Many of these visitors contribute to the impressive successes and achievements enjoyed by these institutions, which produce advanced research, cutting-edge technology, and insightful scholarship. However, this open environment also puts academia at risk for exploitation by foreign actors who do not follow our rules or share our values.

The annual cost to the U.S.
economy of counterfeit goods, pirated
software, and theft of trade secrets is
\$225–\$600 BILLION

United States Senate
PERMANENT SUBCOMMITTEE ON INVESTIGATIONS
Committee on Homeland Security and Governmental Affairs

Rob Portman, Chairman
Tom Carper, Ranking Member

CHINA'S IMPACT ON THE U.S. EDUCATION SYSTEM

STAFF REPORT

PERMANENT SUBCOMMITTEE ON
INVESTIGATIONS

UNITED STATES SENATE



#News #Global

Professor Indicted for Alleged Undisclosed Chinese Links

Kansas professor faces federal fraud charges for allegedly failing to disclose a full-time appointment at a Chinese university held while receiving government research grants. The indictment comes amid rising tension over Chinese scholars and security.

By [Elizabeth Redden](#)

// August 23, 2019

36 COMMENTS 

UNIVERSITY OF KANSAS
Feng (Franklin) Tao

A professor at the [University of Kansas](#) was indicted Wednesday on federal fraud charges for allegedly failing to disclose a full-time employment contract he held with a Chinese university while conducting research at Kansas funded by federal research contracts.

Feng (Franklin) Tao, a chemist and associate professor at Kansas's Center for Environmentally Beneficial Catalysis, is charged with one count of wire fraud and three counts of program fraud. If convicted, he faces up to 20 years imprisonment and a maximum fine of \$250,000 on the wire fraud count, and up to 10 years imprisonment and a maximum fine of \$250,000 on each of the counts of program fraud.

Your Disclosure Responsibilities

Required reporting for federal grants and contracts

- List all appointments in biosketches
- Report other support for all senior personnel/PIs/Cols (includes student funding)
 - Include domestic or foreign consulting, resources, and financial or non-financial support of your research endeavors
 - Update “Other support” for all senior personnel in reports, and disclose all participants with institution, country of origin
- Report time commitments on other projects/contracts
- Effort reporting on funded grants and projects
- “Outside Professional Service Report” from Office of the Provost



Areas of Concern: Travel and Data

- Travel to selected countries regardless of source of funding
 - Possible diversion of unpublished research results or IP
- Vulnerable devices/data taken to selected countries
- Access to home university data/files while on international travel
 - theft of data, exposure to malware

Your Travel Responsibilities

- Individuals traveling overseas for university purposes or university related business must complete the Travel Registry (<https://www.utoledo.edu/cisp/travel-registry/>)
- Consult with Office of Research and Sponsored Programs about the Travel Kit for foreign travel

Travel Kit Overview

Users in scope:

- Researchers with UT IP and/or research data who are visiting a sensitive country

Kit includes:

- Loaner laptop provided with Microsoft Office
- Access to a secure Virtual Machine provided for primary computer needs and access to email

Users have limited account access during travel. Access to the following resources will be restricted:

- Z: Drive shares, Office 365 excluding Outlook, SharePoint, UT servers

Full access restored upon return.



Areas of Concern: Foreign Visitors

- Foreign delegations visiting UT laboratories
 - Contact Office of Research as soon as you become aware of the potential for visitors
 - Provide country of origin
 - RSP will assess possible export control restrictions based on the individual labs to be visited and research conducted
 - Once persons are identified, provide names to RSP for screening
- Extended visits from foreign visitors
 - Notify the Provost's Office



**Contact Research and Sponsored
Programs for specific questions about
travel, foreign conflicts, or concerns**

Data Management and Data Storage Report:

Richard A. Francis, Ph.D.

**Director, Research Advanced & Information System
Research & Sponsored Program**

Research Data management & Data storage

Rick Francis

Research & Sponsored Programs



Addressing security concerns in grants: other support

- **Progress reports must report funding for all personnel, even for work unrelated to SOW**
- **Visitors who contribute, though unpaid by grant, must be reported**
- **On RSP home page:** [Federal Agency Directives on Foreign Interactions](#)



August 2018 Francis Collins Letter

Areas of Concern*

- **Failure to disclose resources from foreign entities**
- **Diversion of IP in grant applications or NIH supported research**
- **Sharing of confidential information on grant applications**

Action

- **All applicants and awardees must disclose *all* forms of support and financial interests**
- **All relevant affiliations must be disclosed (e.g., 1000 Talents Program)**

* Concerns are shared across funding agencies (e.g., NSF, DOE)

Stricter sponsor demands for a Data Management plan (DMP)

- Typically explains how your research dataset will be available after project
- Tools exist to build a DMP: [DMPTool.org](https://dmptool.org)
- One-stop UT Libguide: <https://libguides.utoledo.edu/DMP>

Data repositories

- Search or Browse through **re3data.org**, a database of >2000 research data repositories. Tip: Filter by PID = DOI (see next slide)
- [Recommended Data Repositories \(Scientific Data/Nature\)](#) Meets requirements for data access, preservation and stability but you must meet THEIR requirements.
- Again, see the UT Libguide: <https://libguides.utoledo.edu/DMP>

Filter

[Reset all](#)

Subjects ⊞

Content Types ⊞

Countries ⊞

AID systems ⊞

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Certificates ⊞

Data access ⊞

Data access restrictions ⊞

Database access ⊞

Database access restrictions ⊞

Database licenses ⊞

Data licenses ⊞

Data upload ⊞

Data upload restrictions ⊞

Enhanced publication ⊞

Institution responsibility type ⊞

Institution type ⊞

Keywords ⊞

Metadata standards ⊞

PID systems ⊞


DOI (37)

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Sort by ▾

Found 37 result(s)

Emage

e-Mouse Atlas of Gene Expression



Subject(s)

Biology Basic Biological and Medical Research

Animal Genetics, Cell and Developmental Biology Life Sciences Zoology

Content type(s)

Standard office documents Images Structured graphics Structured text Raw data

other

Country

European Union United States United Kingdom

EMAGE (e-Mouse Atlas of Gene Expression) is an online biological database of gene expression data in the developing mouse (*Mus musculus*) embryo. The data held in EMAGE is spatially annotated to a framework of 3D mouse embryo models produced by EMAP (e-Mouse Atlas Project). These spatial annotations allow users to query EMAGE by spatial pattern as well as by gene name, anatomy term or Gene Ontology (GO) term. EMAGE is a freely available web-based resource funded by the Medical Research Council (UK) and based at the MRC Human Genetics Unit in the Institute of Genetics and Molecular Medicine, Edinburgh, UK.

IPK Gatersleben The research data repository uses DOI to make its provided data persistent, unique and citable.

Leibniz Institute of Plant Genetics and Crop Plant Research



Subject(s)

Biology Plant Genetics Life Sciences Plant Sciences

Research Foundations: Jumpstarting your Research Career at UT Research & Sponsored Programs

SPIN Funding Opportunity Database: Create your SPIN account at spin.infoedglobal.com while on campus using your UT email address. It will be approved quickly, and you'll have access to more than 40,000 funding opportunities through a search interface that lets you name and save searches. Receive new matches to your saved searches through daily or weekly emails! Need assistance? Try Marcie.Ferguson@utoledo.edu or Rick.Francis@utoledo.edu.

ORCID: Your persistent research ID, used in multiple places. [Establish one or update your existing one](#), and ensure it is tied to your publications. For help [contact a UT librarian](#).

Sponsor accounts: Do you have the accounts you need with sponsors? NSF Fastlane, NIH ERA Commons, and many other sponsor systems need an account for proposal submission. Your ORCID is useful and often required! For guidance, contact one of the [RSP Grants Coordinators listed here](#).

CITI Training: UT uses CITI to provide and track many types of training, including the types required for human subjects research. If you have a CITI account, you will want to affiliate it with the University of Toledo and update your email to UT. For a helpful tutorial on affiliating or [creating an account, click here](#).

CITI and IRB: For your human subjects training courses to be reflected when you submit a protocol to an IRB, you will need to [contact someone in HRPP](#) to update your CITI email address in IRB Manager, the software used for protocol development and review.

SciENcv: the NSF will require SciENcv biosketches in 2020, and NIH recommends using it. If you want to create your biosketch with SciENcv, be ready with your ORCID. FAQ: <https://www.ncbi.nlm.nih.gov/sciencv/faqs/>

Data Management Plan tools: an increasing number of sponsors expect your grant proposal to address how you will provide access to datasets and more after your grant has ended. The University of Toledo recommends using DMPTools, dmptools.org, for program-specific guidance in creating a data management plan. Need help finding a data repository to cite in your plan? You can get lots of help at re3data.org, a searchable registry of research data repositories. For more comprehensive help, see this UT Libguide: <https://libguides.utoledo.edu/DMP>

Change of Trauma Level I to Level III

Daniel Barbee

Chief Executive Officer at University of Toledo Medical Center