

Coordinators: AMU: A.R. Kidwai, F. Abbasi, OSU: Anil K. Pradhan, Sultana N. Nahar

Web: AMU: http://www.calemhrdcamu.in/new_leap.php

OSU: http://www.astronomy.ohio-state.edu/~nahar/leap-india.html

LEAP Workshop at OSU: Sep 8-15, 2019 – Leadership Themes and Agenda

The workshop program formally commences on Monday Sep 9 at 9 AM and ends Saturday evening on Sep 14. Twenty seven LEAP participants from 9 central universities are to arrive on Sunday Sep 8 and depart the following Sunday Sep 15; Accommodation: OSU Blackwell, Sep 8-14 Session Venue: Ohio Union, Sep 9,11-14 (M,W,Th,F,S), Sci & Eng Library, Sep 10 (T) **Tea/Lunch Breaks**: 10:30-11 am, 12:30-2 pm, 3:30-4 pm

Leadership Theme

Day Session (time) Panel (P)

1. Orientation (Pradhan, Nahar, McClimans) -- Mon S1 (9-10:30) 2. Inaugural and Administrative (Drake, Latz, Weinberg) -- Mon S2 (11-12:30) -- Tue S3 (9-10:30) 3. Interdisciplinary Research (Pradhan, Contractor) 4. Disciplinary Research (Machiraju, Wani) -- Tue S4 (11-12:30) -- Tue S5 (2-3:30) 5. International – US & S.E. Asia (Payind, Herrmann) -- P1 (4-5:30) -- Wed S6 (9-10:30) **6.** Digital Ed, Space Program (Hofherr, Horack) 7. Public Policy (Sherwani, Horack) -- Wed S7 (11-12:30) 8. Diversity – Women and Minorities (Nahar, Smooth) -- Wed S8 (2-3:30) -- P2 (4-5:30) 9. Business, Risk Management (Makhija, Ward) -- Thu S9 (9-10:30) -- Thu S10 (11-12:30) **10.** Teaching and Learning (Irving, Cox) 11. Nationalism, Race, Religion & Politics (FIslam, McClimans) -- Thu S11 (2-3:30) – P3 (4-5:30) **12.** Global Issues – Climate, Agriculture (KIslam, Shearer) -- Fri S12 (9-10:30) -- Fri S13 (11-12:30) **13.** Student and Staff/Faculty Psychology (Sharma, Saia) 14. Review (participants, lecturers), - Sat S14 (9-10:30 am) 15. Reports MHRD-OSU-AMU - Sat S15 (11 am-12:30 pm) 16. Pin and Certificate ceremony - Sat S16 (6:30-10 pm)

Sessions 90 min each: 9-10:30 am, 11:00 am -12:30 pm, 2-3:30 pm

3 Panel Discussions T, W, Th (4-5:30):

P1 (Tue): US and Indian Research Programs (Randy Moses, OSU-Office of Research, Counselor for Science and Technology - Indian Embassy: D. Tiwary) – Chair: Pradhan

P2 (Wed): OSU-LEAP matchup (USEIF advisors, Jaroniec, Kawakami, Irving,, Wani) – Chair: Nahar **P3** (Thu): Indian community outreach (FIslam, Kamal, Sinha, Patel, Wase) - Chair: Rizvi

Afternoon/Evening Programs

Sep 8, Sunday – Arrival and dinner at Blackwell; American Bistro Meals Sep 9, Monday – Campus Tour, Formal Reception and Introduction with Dinner Sep 10, Tuesday – Astro Planetarium 7-8 PM, Indian Dinner: New Taj Sep 11, Wednesday – Chinese Dinner: Joy's Village, Columbus Downtown tour Sep 12, Thursday – Columbus Folk Dancers, Mid-Eastern Dinner: Lavash Sep 13, Friday – Easton shopping, American Dinner: Cheesecake Factory Sep 14, Saturday – Free afternoon, Informal Banquet Turkish Dinner from Café Istanbul Sep 15, Sunday – Meals at Blackwell Bistro, Departure

□ List of 9 participating Indian universities:

- Aligarh Muslim University, Aligarh
- Anna University, Tiruchirapalli
- Annamalai University, Tamil Nadu
- Babasaheb Bhimrao Ambedkar University, Lucknow
- Banaras Hindu University, Varanasi
- Bharthidasan University, Tiruchirapalli
- Jamia Millia Islamia, New Delhi
- Shri Guru Gobind Singhji Institute of Engineering and Technology, Nanded
- University of Allahabad, Allahabad

□ List of selected participants:

- Prof. Abdul Malik, Dept. of Agricultural Microbiology, AMU, Aligarh (Email: ab_malik30@yahoo.com)

- Prof Abdur R. Kidwai, English Dept, Director, UGC Academic Staff College, AMU (Email: sulaim_05@yahoo.co.in)

- Prof. Abid Haleem, Dept. of Mechanical Engineering, JMI, New Delhi (Email: ahaleem@jmi.ac.in)

- Prof. Dinesh Chandra Rai, Department of Animal Husbandry & Dairying, BHU, Varanasi, Uttar Pradesh (Email: dcrai@bhu.ac.in)

- Prof Dinesh Raj Modi, Dept. of Biotechnology, Babasaheb Bhimrao Ambedkar University, Lucknow, Uttar Pradesh (Email: drmodilko@gmail.com)

- Prof. Faiza Abbasi, Wildlife Dept, Assistant Director, UGS HRD AMU (Email: faeza.abbasi@gmail.com)

- Prof Farukh Arjmand, Dept. of Chemistry, AMU, Aligarh (Email: farukh_arjmand@yahoo.co.in, farukh.arjmand18 @gmail .com)

- Prof Iqbal Ahmad, Dept. of Agricultural Microbiology, AMU, Aligarh (Email: ahmadiqbal8@yahoo.co.in)

- Prof Izharul Haq Farooqi, Dept. of Civil Engineering, AMU, Aligarh (Email: Farooqi_izhar@yahoo.com)

- Prof Jayant N Tripathi, University of Allahabad, Allahabad, Uttar Pradesh (Email: jntripathi@gmail.com)

- Prof Kandasamy Ruckmani, Dept. of Pharmaceutical Technology, University College of Engineering, Anna University, BIT Campus, Tiruchirapalli, Tamil Nadu (Email: ruckmani@aubit.edu.in)

- Prof Khurshid Alam, Dept. of Biochemistry, J.N. Medical College, AMU, Aligarh (Email: kalam786@redifmail.com)

- Prof Mirza M Sufyan Beg, Department of Computer Engineering, ZH college of Engineering & Technology, AMU, Aligarh (Email: mmsbeg.ce@amu.ac.in)

- Prof Mohammad Kamil, Dept. of Petroleum Studies, AMU, Aligarh (Email: mkamilamu@gmail.com)

- Prof Musheer Ahmad, Dept. of Applied Science, JMI, New Delhi (Email: mahmad@jmi.ac.in, mushr_mt@yahoo.co.in)

- Prof Muthu Srinivasan, Dept. of Marine Biology, Annamalai University, Tamil Nadu (Email: mahasrini1@gmail.com, mahasrini786@gmail.com)

- Prof Qudsia Tahseen, Dept. of Zoology, AMU, Aligarh (EmailL qtahseen@gmail.com)

- Prof Rajendra Kumar Singh, Dept. of Physics, BHU, Varanasi, Uttar Pradesh (Email: rajendrasingh.bhu@gmail.com)

- Prof Ravi Shanker Singh, Dept. of Geophysics, Institute of Science, Banaras Hindu University (BHU), Varanasi Uttar Pradesh (Email: ravisingh@bhu.ac.in)

- Prof Rizwan Hasan Khan, Dept. of Interdisciplinary Biotechnology, AMU, Aligarh (Email: rizwanhkhan1@gmail.com)

- Prof Sanjay N Talbar, Department of Electronics and Telecommunication Engineering, Shri Guru Gobind Singhji Institute of Engineering and Technology, Nanded, Maharashtra (Email: sntalbar@sggs.ac.in) - Prof Sartaj Tabassum, Dept. of Chemistry, AMU, Aligarh (Email: tsartaj62@yahoo.com)

- Prof Arumugam Sonachalam, Dept. of Physics, Bharthidasan University, Tiruchirapalli, Tamil Nadu (Email: sarumugam1963@yahoo.com)

- Prof Subuhi Khan, Dept. of Mathematics, AMU, Aligarh (Email: subuhi2006@gmail.com)

- Prof. Syed Ibrahim Rizvi, Dept of Biochemistry, University of Allahabad, Allahabad, Uttar Pradesh (Email: sirizvi@gmail.com)

- Prof. Thakur Prasad Chaturvedi, Dept. of Dentistry, BHU, Varanasi, Uttar Pradesh (Email: drtpchaturvedi@gmail.com, tpchaturvedi@redifmail.com)

- Prof. Vinod Kumar Mishra, Dept. of Genetics and plant Breeding, BHU, Varanasi, Uttar Pradesh (Email: vkmbhu@gmail.com, vkmishra.gpb@bhu.ac.in)

Lecturers and panelists:

Prof. Alam Payind

Director

OSU Office of International Affairs Middle East Studies Center

Tel: 614-688-4321, Email: payind.1@osu.edu

- Talk title" "The Importance of India in Classical Persian Thought"

• Prof. Altaf Wani

Professor, Department of Radiology, Member of the Indo-US APKAJ STEM ER Center of OSU-AMU

Tel: 614-292-9015, Email: wani.2@osu.edu

- Talk Title: "Essentials of running an active and successful research program"

• Prof. Anil Makhija

Dean and John W. Berry, Sr. Chair in Business

OSU Fisher College of Business

Tel: 614-292-2666, Email: makhija.1@osu.edu

- Talk title: "Product and Strategy in a University"

• Prof. Anil K. Pradhan

LEAP Coordinator, Department of Astronomy, OSU Director: Indo-US APJEAC STEM Education and Research Center of OSU-AMU

Tel: 614-370-1205, Email: pradhan.1@osu.edu

- Talk title: "Rewards and Pitfalls of Interdisciplinary Scientific Programs"

• Prof. Ardeshir D. Contractor

Director I&E for Eng and Bus, Mechanical & Aerospace Engineering Tel:, Email: contractor.15@osu.edu - Talk title: "Partnership between IIT Bombay and Ohio State University: Frontier **Research Center**" • Prof. David Weinberg Astronomy Chair and Henry L. Cox Professor, Distinguished University Professor Tel: 614 292-6543, Email: weinberg.21@osu.edu - Talk title: "Perspectives on being a Department Chair" • Frank F. Islam **Chairman and CEO** FI Investment Group, LLC, Potomac, Maryland Tel: 301-765-3559, Email: ffislam@verizon.net - Talk title: "Nationalism, Race, Politics, Religion, and the need to save democracy" • Prof. Gil Latz **Vice Provost OSU Global Strategies and International Affairs, Dept of Geography** Tel: 614-292-6101, Email: latz.9@osu.edu - Talk Title: "University Leadership and the Rise of Global Cities: The Role of the Senior **International Officer**" • Prof. John M. Horack Senior Associate Dean of Engineering, Professor and Neil Armstrong Chair **College of Engineering and John Glenn College of Public Affairs** Tel: 614.292.2836, Email: horack.1@osu.edu - Talk title: "US/India International Collaboration in Space: Possibilities and Precautions" • Prof. Karen Irving Dept of Teaching and Learning, OSU Co-Director (STEM Education): Indo-US APJAK **STEM Education and Research Center of OSU-AMU** Tel: 614-292-1229, Email: irving.8@osu.edu - Talk Title: "Preparing STEM Educators for 21st Century Classrooms" • Prof. Kay N. Wolf **Senior Vice Provost, Office of Academic Affairs** Tel: 614-292-4633, Email: wolf.4@osu.edu - Talk Title: "Leadership and Setting Policy at the University Level" • Prof. Khandakar Rafiq Islam **Program Director CFAES** Soil, Water, and Bioenergy Resources Tel: 614-323-9224, Email: islam.27@osu.edu - Talk Title: "Climate-smart Agriculture: Healthy Soils make Healthy Food" • Dr. Melinda McClimans Assistant Director, Middle East Studies Center at OSU, Tel: 614-292-5897, Email: mcclimans.2@osu.edu - Talk title: "The Importance of University Leadership in an Age of Identity Conflicts"

• Michael B. Hofherr Vice President and Chief Information Officer of OSU Office of the Chief Information Officer (OCIO) and Office of Distance Education and **ELearning (ODEE).** Tel: 614.247.6819, Email: hofherr.3@osu.edu - Talk title: "Foundation, Innovation" • Dr. Micky M. Sharma Director, Office of Student Life Counseling and Consultation Service Tel: 614-292-5766 Office / 614-688-3440 Fax, Email: sharma.369@osu.edu - Talk Title: "Stress management and counseling for students" Prof. Monica F Cox **Chair, College of Engineering Department of Engineering Education** Tel: 614-292-0573, Email: cox.1192@osu.edu - Talk title: "Preparing Future STEM Faculty to Become Stewards of Their Disciplines" • Prof. Peter Ward **Richard M. Ross Chair, Dept of Management Sciences** Senior Associate Dean for Academics, Director, Center for Operational Excellence Tel: 614-292-5294, Email: ward.1@osu.edu - Talk title: Exploiting strategic strengths-- Examples of research centers' linkage to new academic and non-degree programming" • Prof. Raghu Machiraju **Biomedical Informatics, Computer and Information Science, Pathology Translational Data Analytics Institute; 175 Pomerene Hall, 1760 Neil Ave** Tel: 614-688-2321 (O), 614-599-6254 (C), Email: Machiraju.1@osu.edu - Talk title: "Fostering Team Science for Translation" • Prof Richard Herrmann - Emeritus Professor, Past Director of the Mershon Center for International Security **Studies** Tel: 614-292-9843, Email: herrmann.1@osu.edu • Prof. Scott A Shearer Chair, Dept of Food, Agricultural and Biological Engineering Tel: 614.292.7284, Mobile: 859.509.5026, Email: shearer.95@osu.edu - Talk Title: "Ag Tech; Disruption or Distraction" • Shariq I. Sherwani, MS, MBA, MACPR, MA - Instructor and Doctoral Candidate - Scripps College of Communication, Ohio University, Athens Tel: 740-597-3019, : 614-277-3250, Email: ss440516@ohio.edu

- Talk tile: <u>"Developing transformational leadership among organizations: Making the case</u> for emotional intelligence, crucial conversations, and interpersonal communication competencies<u>"</u> • Sharon Saia MSW, LISW-S

Director, Ohio State Employee Assistance Program

Tel: (614) 688-4448, Email: sharon.saia@osumc.edu

- Talk title: <u>"Supporting and guiding Faculty and Staff: How the Employee Assistance</u> <u>Program can help"</u>

• Prof. Sultana N. Nahar

- LEAP Coordinator, Department of Astronomy, OSU Co-Director (Research): Indo-US APJAK STEM Education and Research Center of OSU-AMU, Adjunct Professor: Aligarh Muslim University, Cairo University

Tel: 614-292-1888, Email: nahar.1@osu.edu

- Talk Title: "Raise the bar of excellence, diversity, and recognition"

<u>Prof. Wendy Smooth</u>

Depatment of Political Science and Associate Dean for for Diversity, Equity and Inclusion, OSU

Tel: (614)247-8449, Email: smooth.1@osu.edu

- Talk title: <u>"The Women's Moment in US Politics: Status, Barriers & Future Impact"</u>

List of panelists:

- Panel 1: US and Indian Research Programs:
- Prof. Anil Pradhan, Moderator
- Coordinator
- Dr. Dhananjay Tiwary, Co-Chair

Counselor of Science and Technology, Indian Embassy in Washington DC

EmailL cst.washington@mea.gov.in

• Prof. Farukh Arjmand

- Co-Director at AMU, Indo-US APJAK STEM Education and Research Center of OSU-AMU

• Prof Randy L. Moses, Co-Chair

Senior Associate Vice President for Research Administration Professor of Electrical and Computer Engineering Tel: 614-293-9317. Email: Moses.2@osu.edu

- Panel 2: OSU LEAP Match up on research collaboration
- Prof. Sultana N. Nahar, Chair
- Prof Christopher Jaroniec

Department of Chemistry and Biochemistry

Email: jaroniec@chemistry.ohio-state.edu

- Profl Altaf Wani

- Prof. karen Irving

- Prof. Roland Kawakami

Department of Physics, Email: roland.kawakami@gmail.com

- Panel 3: Indian Community Outreach
- Prof. Syed Tariq Rizvi, Chair

Professor, Department of Mathematics, Member of the Indo-US APKAJ STEM ER Center of OSU-AMU

Tel: 419-995-8211, Email: rizvi.1@osu.edu

• Prof. Abdul Wase

- Professor, Internal Medicine; Program Director, Cardiovacular Disease Wright State University Boonshoft School of Medicine Tel: (937)832-2425, Office Fax:(937)832-9804, Email: abdul.wase@wright.edu

- Frank Íslam
- Owner and CEO, FI Investment Inc, Washington DC
- Hasan Kamal
- Global Business Corporation, Atlanta

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- Mr. Neil Patel
- Indian Coummunity and political leader in Columbus

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• Mr. Nirmal Sinha

Indian Community leader and liason to OSU in Columbus

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