

Stanford University



132nd Commencement

SUNDAY, JUNE 18, 2023, AT 9:30 A.M.

STANFORD STADIUM, STANFORD, CALIFORNIA

Order of Academic Procession

The Procession of Candidates for Degrees and of the Faculty will enter the stadium in the following order:

Vice Provost for Student Affairs, Chief Undergraduate Marshal

Flag of the United States of America

Flag of the State of California

Candidates for Bachelor's Degrees

Associate Vice Provost for Student Affairs, Chief Advanced Degree Marshal

Candidates for Advanced Degrees

Chair of the Faculty Senate, Chief Faculty Marshal

University Flag

Senate of the Academic Council

University Award Winners, Distinguished Guests

Faculty

Deans of Schools

Officers of the University

Trustees

Chair of the Board of Trustees

University President's Flag

Dean and Senior Associate Deans for Religious & Spiritual Life

Provost of the University

Commencement Keynote Speaker

President of the University

Degree candidate listings and student awards can be found online at commencement.stanford.edu

BACCALAUREATE CELEBRATION

The Baccalaureate Celebration was held in Frost Amphitheater on Saturday, June 17.

To view the Baccalaureate ceremony recording, please visit: commencement.stanford.edu/baccalaureate

The keynote address was given by:

Angela Warnick Buchdahl, *Senior Rabbi, Central Synagogue, New York City*

The student address was given by:

Lusciana Celeste Gomez, *Biology, '23*

Commencement Program

Processional

Stanford Jazz Workshop Commencement Ensemble
James Nadel, *Artistic Director, Stanford Jazz Workshop & Lecturer, Department of Music*

America, The Beautiful*

Stanford Chamber Chorale
Stephen M. Sano, *Professor, Department of Music & The Harold C. Schmidt Director of Choral Studies*

Invocation & Stanford University Indigenous Land Acknowledgement*

The Rev. Dr. T. L. Steinwert, *Dean for Religious & Spiritual Life*
Lacey Calac Dunne (Rincon Band of Luiseño Indians & Chickasaw), *Master of Science in Management, '23*

Welcome

President Marc Tessier-Lavigne

Awards

Provost Persis Drell

Greetings to the Graduates & Keynote Speaker Introduction

President Marc Tessier-Lavigne

Keynote Address

John McEnroe, *Tennis Champion*

Conferral of Degrees

Candidates for degrees will be presented to the University President by the Deans and Provost

Closing

President Marc Tessier-Lavigne

The Stanford Hymn*

Stanford Chamber Chorale

Benediction*

Rabbi Laurie Hahn Tapper and The Rev. Dr. Colleen Hallagan Preuninger, *Associate Deans for Religious & Spiritual Life*, and
The Rev. Dr. Sakena Young-Scaggs, *Senior Associate Dean for Religious & Spiritual Life*

Recessional

Stanford Jazz Workshop Commencement Ensemble

**Please stand, as you are able, for these portions of the program*

Following the Benediction, audience members are asked to remain in their seats, until the stage party has recessed from the field.

AMERICA, THE BEAUTIFUL

*O beautiful for spacious skies
For amber waves of grain
For purple mountain majesties
Above the fruited plain!
America! America!
God shed His grace on thee,
And crown thy good with brotherhood
From sea to shining sea*

THE STANFORD HYMN

*Where the rolling foothills rise
Up toward mountains higher,
Where at eve the coast range lies
In the sunset fire
Flushing deep and paling,
Here we raise our voices, hailing
Thee, our Alma Mater*

Refrain
*From the foothills to the bay
It shall ring,
As we sing,
It shall ring and float away,
Hail, Stanford, hail!
Hail, Stanford, hail!*

2023 University Awards

Walter J. Gores Faculty Achievement Awards

By request of Professor Walter J. Gores, a Stanford alumnus, Class of 1917, the Walter J. Gores Faculty Achievement Awards have been established at Stanford. The awards are given annually in recognition of excellence in teaching in its broadest sense. Ordinarily, awards are given to a senior faculty member (associate or full professor) or a senior lecturer, a junior faculty member or member of the teaching staff, and a teaching fellow or assistant. A fourth award may be given for a special innovative contribution to teaching.

The following individuals are the 2023 recipients:

Thomas Mullaney, *Professor of Chinese History and (by courtesy) East Asian Languages and Cultures*

Lakshmi Balasubramanian, *Lecturer and Researcher, Graduate School of Education*

Sophie Libkind, *Ph.D. Candidate in Mathematics*

Amanda Lu, *Ph.D. Candidate in Education*

Lloyd W. Dinkelspiel Awards

The Lloyd W. Dinkelspiel Award for Outstanding Service to Undergraduate Education at Stanford University is awarded annually to faculty or staff members and up to two members of the senior class who have made distinctive contributions to the development and enrichment of undergraduate education in its broadest sense.

Endowment for the awards was given in 1960 as a memorial by the family and friends of Lloyd W. Dinkelspiel, who served Stanford University with distinction for many years, most notably as President of the Board of Trustees from 1953 to 1958.

The following individuals are the 2023 recipients:

Marvin Diogenes, *Associate Vice Provost for Undergraduate Education and Director, Program in Writing and Rhetoric, and Writing in the Major*

Lernik Asserian, *Lecturer, Department of Mathematics*

Frankie Cerkvenik, *B.S. Candidate in Computer Science, and M.S. Candidate in Computer Science*

Kenneth M. Cuthbertson Award

In 1981, faculty friends established an endowed fund as a tribute to Kenneth M. Cuthbertson, a Stanford alumnus, one of the University's first vice presidents, and the internal architect and staff director of the Campaign for Stanford. It is given annually to recognize exceptional service to Stanford University and honors the recipient's contribution to the goals of the University understood in their widest sense. The Cuthbertson Award is open to all members of the Stanford community.

The following individuals are the 2023 recipients:

Stephanie Kalfayan, *Vice Provost for Academic Affairs*

B. Howard Pearson, *Senior Philanthropic Advisor and Development Legal Counsel, and Lecturer in Law, Stanford Law School*

President's Award for the Advancement of the Common Good

This award honors alumni who exemplify the university's mission and values and who demonstrate a commitment to learning, social responsibility, and ethical and effective service.

The following individuals are the 2023 recipients:

Rey Saldaña, *President and CEO, Communities in Schools*

Dianne Calvi, *CEO, Village Enterprise*

Stadium Information

Department of Public Safety

In case of emergency, call 911. Seek assistance from uniformed officers or security located in various areas in and around the stadium. Non-emergency police dispatch: 650-329-2413.

First Aid & Emergency Medical Technicians

In case of emergency, call 911. Look for red cross signs posted around stadium where additional medical assistance is available or seek assistance from any staff member or Emergency Medical Technicians (EMTs) on-site.

Lost Child/Family Member

In case of emergency, call 911. Lost family members will be escorted by Department of Public Safety staff who will coordinate and remain with them until they are reconnected with family.

Lost and Found

For lost items, visit gostanford.com and click on Fans in the main menu, then select Lost & Found. Found items may be turned in to any staff member or at the Stadium Operations Office near the Ticket Office, phone: 650-723-1949.

For items lost or found at other campus locations, email lostandfoundsu@stanford.edu.

Bag Check

The bag check tent is open from 7:30 a.m. to 12:30 p.m. Items left after closing will be brought to the Stadium Operations Office near the Ticket Office, phone: 650-723-1949.

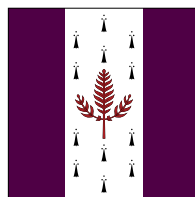
The Flags of the University

The heraldic banners for the University's seven schools combine the colors normally used on the hoods of the various disciplines, with symbols illustrating the activities of the histories of the disciplines, particularly at Stanford. The element which appears in all the flags is a triple frond of the redwood tree. By long usage, the Palo Alto redwood tree has been taken as the symbol of the University. The triple frond is used to symbolize the botanical function performed by leaves, namely the synthesis involved in the organization, transmission, and generation of knowledge which takes place in the schools and on which the scholarly growth of the University vitally depends. This common function of the schools is also represented in the Stanford cardinal red flag with the redwood frond embedded in a white circle.



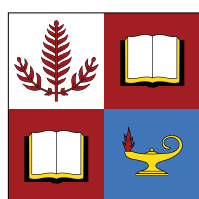
Graduate School of Business

The design elements are the true knot, illustrating the unifying function of management, and the red lion. The lion not only reflects the concern of this school with finance, but also commemorates the school's first dean, Professor Willard E. Hotchkiss, whose family bore the lion on its coat of arms.



School of Law

Royal purple, the academic color of the law hood, is combined with a pattern of ermine on white. Ermine-trimmed robes are traditionally associated with justice, and the flag represents the dual concerns of law and justice.



Graduate School of Education

Pale blue, the academic and hood color for this school, is used as background for the lamp of learning, commonly employed as a symbol for education. The open book is an additional symbol for education widely used by universities and colleges.



School of Medicine

The green used for the degree hoods for medicine and allied subjects forms a background for the Aesculapian staff and serpent long used as the symbol for medicine and healing. The geometric pattern of white on red repeats the design element so prominently displayed on the Medical School building.



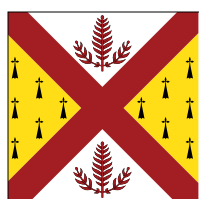
School of Engineering

Orange, the color for the engineering hood, is used in the form of a flexible, expandable framework called a mascle, which illustrates the growth of this discipline in response to the growth and expansion of science and public needs. The deep blue reflects the extensive commitment of Engineering to doctoral studies.



Stanford Doerr School of Sustainability

The blue and green design symbolizes mountains and sky, while the dark blue and orange reflects the critical role of engineering. The knot in gold represents the sciences, which is embedded on a white background to represent the humanities and to further symbolize collaboration across disciplines.



School of Humanities and Sciences

White for the arts and yellow (gold) for science are combined in this flag with a red diagonal cross symbolizing the extent to which this school directs outwardly the studies of undergraduate students. The small black design element, the ermine, recalls the ermine-trimmed hood commonly worn by medieval scholars.



University Flag

This flag takes as its primary design, the triple redwood frond, a symbolic and recurring element in the school flags, to symbolize the synthesis involved in the generation of knowledge.



Presidential Flag

The President's Flag is derived from the seal adopted by the University's first president. The tree represented in its natural colors, on a white background, is set off from the Stanford cardinal red field by a similar uniting ring, also used in the University seal.

The Academic Dress

Cap

The cap also known as a "mortarboard" is black with a cloth cover. Bachelor's and master's candidates wear these caps. A tassel that hangs from the mortarboard may be black or reflect the colors of the academic institution. Generally, institutions require undergraduate candidates to wear the tassel on the right front side before degrees are conferred and to shift them to the left once degrees are awarded. Doctoral candidates and faculty wear a tam which has a gold tassel.

Gown and Hood

The bachelor's, master's, and doctor's gowns differ slightly in pattern. The gown for master's degree has oblong sleeves that open at the wrist. The doctor's gown bears velvet trimmings down the front and three bars across each sleeve. The velvet may be black, or it may be a color indicating the subject in which the wearer holds their degree. The doctor's and master's gowns are worn with a hood. The color(s) in the lining of the hood are those of the university or college which granted the degree, and the edging is the color of the wearer's scholarly discipline.

Locations of School and Department Ceremonies

School and department ceremonies occur at various times and locations throughout the weekend across campus. Please see the Commencement Weekend website for dates and times of events. This list specifies the location of each department's celebration and, if different, its reception. The locations can be identified by the number and grid locator corresponding to the map on the next page. Ceremonies in the Main Quadrangle also have the notation "MQ" (e.g., MQ Bldg. 40).

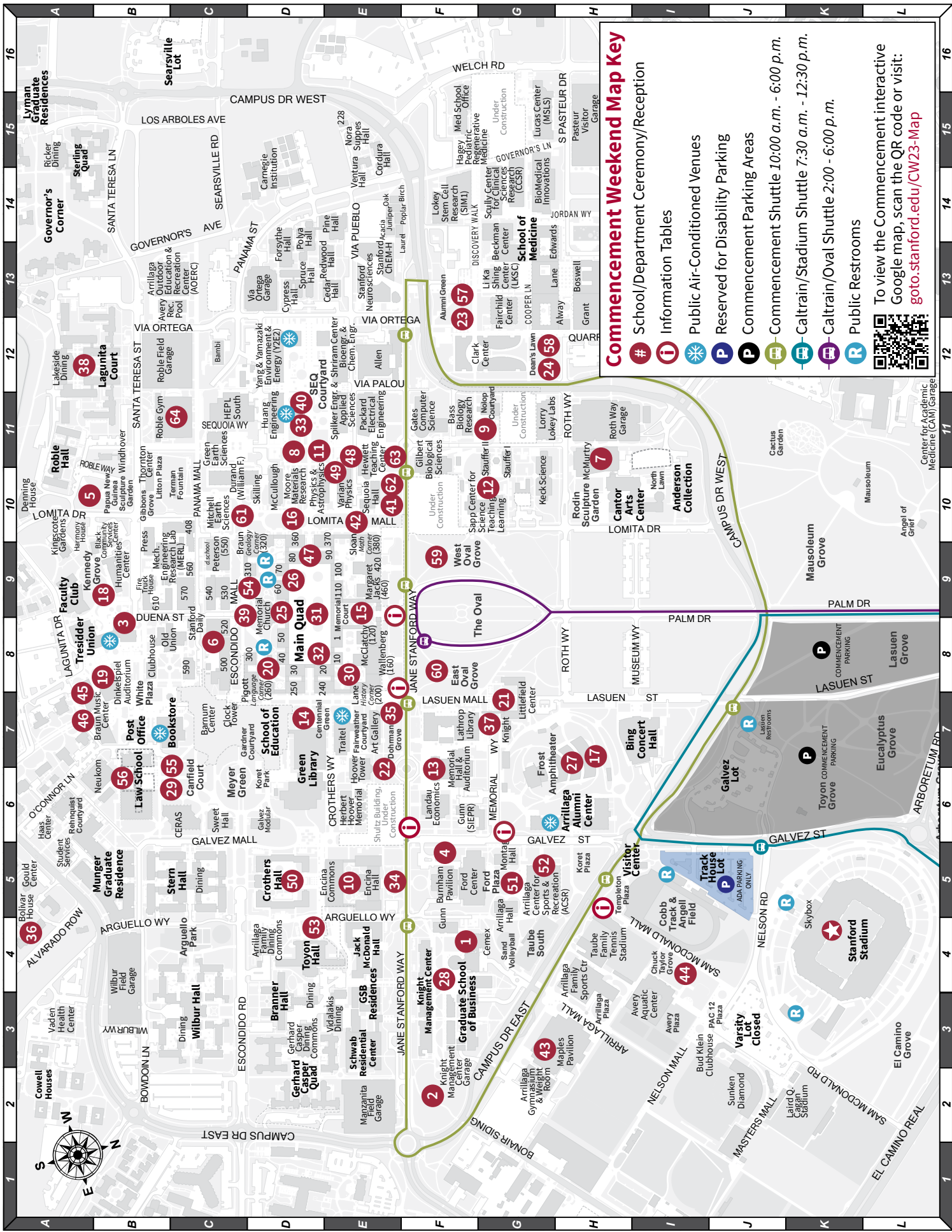
Main Commencement Ceremony, Stanford Stadium ★ [K4]
Indoor Commencement Livestream, Maples Pavilion..... 43 [G3]
Aeronautics and Astronautics,
CEMEX Auditorium / Knight Management Center Bowl.....1/2 [F4/F2]
African and African American Studies,
Tresidder Memorial Union, Oak Room..... 3 [B8]
American Studies, Ford Center Grove4 [F5]
Anthropology, Papua New Guinea Sculpture Garden 5 [A10]
Applied Physics, Hewlett Bldg., Rm. 200 /
Varian Physics Patio 48/49 [E11/E10]
Archaeology Center, Archaeology Center front patio 6 [C8]
Art and Art History, McMurtry Building 7 [H11]
Asian American Studies (CCSRE), Lomita Mall Lawn,
near MQ Bldg. 360 16 [D10]
Bioengineering, Science & Engineering Quad SE Lawn 8 [D11]
Biology, Bass Biology Bldg., Nolop Courtyard 9 [G11]
***Business, Graduate School of (GSB),**
Frost Amphitheater / Knight Management Center27/28 [H7/F4]
Chemical Engineering, Science & Engineering Quad
SE Lawn..... 11 [D11]
Chemistry, Sapp Center for Science Teaching & Learning
Auditorium and Courtyard 12 [G10]
Chicanx/Latinx Studies (CCSRE), Lomita Mall Lawn,
near MQ Bldg. 360 16 [D10]
Civil and Environmental Engineering,
Memorial Auditorium/Memorial Auditorium East Patio13 [F6]
Classics, Front of Green Library by Centennial Fountain 14 [D7]
Communication, Memorial Court15 [E9]
Comparative Literature (DLCL),
Dinkelspiel Auditorium / MQ Oregon Courtyard19/20 [B8/D8]
Comparative Studies in Race and Ethnicity (CCSRE),
Lomita Mall Lawn, near MQ Bldg. 360 16 [D10]
Computer Science, Frost Amphitheater 17 [H7]
Design, Kennedy Grove 18 [B9]
East Asian Languages and Cultures, Littlefield Courtyard 21 [G7]
East Asian Studies, Littlefield Courtyard 21 [G7]
Economics, Hoover Tower Front Lawn22 [E7]
Education, Graduate School of, Canfield Court..... 29 [B6]
Electrical Engineering, School of Medicine Alumni Green /
School of Medicine Dean's Lawn23/24 [F13/G12]
English, Memorial Church / MQ Bldg. 60 Arcade.....25/26 [D9]
Feminist, Gender, and Sexuality Studies, Ford Center Grove 4 [F5]
Film and Media Studies, McMurtry Building..... 7 [H11]
French and Italian Studies (DLCL),
Dinkelspiel Auditorium / MQ Oregon Courtyard19/20 [B8/D8]
German Studies (DLCL),
Dinkelspiel Auditorium / MQ Oregon Courtyard19/20 [B8/D8]
History, Lane History Corner MQ Bldg. 200, Citrus Courtyard.....30 [E8]
Human Biology, Center of MQ / MQ East near Bldg. 20... 31/32 [D9/D8]
Iberian and Latin American Cultures (DLCL),
Dinkelspiel Auditorium / MQ Oregon Courtyard19/20 [B8/D8]

Institute for Computational & Mathematical Engineering,
SEQ, Mackenzie Room (Rm. 300), Huang Bldg. 33 [D11]
International Policy Studies, Encina Hall Lawn34 [E5]
International Relations,
Dohrmann Grove, adjacent to Art Gallery35 [E7]
Jewish Studies (CCSRE), Lomita Mall Lawn,
near MQ Bldg. 360 16 [D10]
Latin American Studies, Bolívar House, Alvarado Rd. 36 [A4]
***Law, School of, Canfield Court / Crocker Garden**55/56 [B6/B6]
Linguistics, Knight Building Courtyard 37 [G7]
Management Science and Engineering, Lagunita Courtyard 38 [A12]
Master of Liberal Arts,
Keith Memorial Terrace behind Memorial Church 39 [C9]
Materials Science and Engineering,
SEQ, Nvidia Auditorium, Huang Bldg. 40 [D11]
Mathematical & Computational Science, Sequoia Hall Grove
between Sequoia Hall and Jane Stanford Way..... 41 [E10]
Mathematics, Lomita Grove
adjacent to Math Corner, MQ Bldg. 380..... 42 [E10]
Mechanical Engineering,
Maples Pavilion / Chuck Taylor Grove43/44 [G3/I4]
***Medicine, School of, School of Medicine Alumni Green /**
Dean's Lawn57/58 [F13/G12]
Music, Braun Music Center, Campbell Recital Hall /
Braun Courtyard45/46 [A7]
Native American Studies (CCSRE),
Lomita Mall Lawn, near MQ Bldg. 360 16 [D10]
Philosophy, MQ Bldg. 90 Arcade 47 [D9]
Physics, Hewlett Bldg., Rm. 200 /
Varian Physics Patio48/49 [E11/E10]
Political Science, Crothers Courtyard 50 [D5]
Psychology, Ford Center Plaza / Arrillaga Center for
Sports and Recreation, Erickson Courts.....51/52 [G5]
Public Policy, Toyon Hall Lawn 53 [D4]
Religious Studies, Bldg. 310 Lawn..... 54 [D9]
Russian, East European and Eurasian Studies, Center for,
Bechtel Courtyard / Moghadam Atrium10 [E5]
Science, Technology, and Society, West Oval Grove59 [F9]
Slavic Languages and Literature (DLCL),
Dinkelspiel Auditorium / MQ Oregon Courtyard19/20 [B8/D8]
Sociology, East Oval Grove60 [F8]
Stanford Doerr School of Sustainability,
Mitchell Earth Sciences Bldg., North Patio..... 61 [C10]
Statistics and Data Science, Sequoia Hall Grove between Sequoia
Hall and Jane Stanford Way 62 [E10]
Symbolic Systems, Hewlett Bldg. Lawn 63 [E11]
Theater and Performance Studies, Roble Gym Courtyard 64 [C11]
Urban Studies, East Oval Grove60 [F8]

Information Centers, Stadium Gates 2, 4 & 5.....★ [K4]
Information Center, Corner of Galvez & Jane Stanford Way i [F6]
Information Center, Sam MacDonald Mall i [H5]
Information Center, Front Steps of Main Quadrangle..... i [E9]
Information Center, Galvez & Memorial Way i [G6]
Information Center, Jane Stanford Way & Lasuen Mall i [E8]

*Ceremonies were held on Saturday, June 17, 2023.

A Note for Faculty & Graduates: The Bookstore is open Sunday and Monday for return of academic regalia.



Commencement Weekend Map Key

- #** School/Department Ceremony/Reception
- i** Information Tables
- ☀** Public Air-Conditioned Venues
- P** Reserved for Disability Parking
- P** Commencement Parking Areas
- 🚗** Commencement Shuttle 10:00 a.m. - 6:00 p.m.
- 🚆** Caltrain/Stadium Shuttle 7:30 a.m. - 12:30 p.m.
- 🚆** Caltrain/Oval Shuttle 2:00 - 6:00 p.m.
- R** Public Restrooms

To view the Commencement interactive Google map, scan the QR code or visit: goto.stanford.edu/CW23-Map



Stanford