

# CHI EPSILON

NATIONAL CIVIL ENGINEERING HONOR SOCIETY



## The Constitution and Bylaws of Chi Epsilon

National Headquarters  
Office of the Executive Secretary  
University of Texas at Arlington  
Box 19316  
Arlington, Texas 76019-0316  
Toll Free: 866-554-0553

Email: [xehq@chi-epsilon](mailto:xehq@chi-epsilon)  
Website: [www.chi-epsilon.org](http://www.chi-epsilon.org)

Latest Revision: March 2014

## TABLE OF CONTENTS

Objectives and Purpose of Chi Epsilon	5
The History of Chi Epsilon	5
Constitution of Chi Epsilon	
Preamble	9
Article I Name	10
Article II Objectives	10
Article III Organization and Membership	10
Article IV Government	11
Article V Meetings	13
Article VI Dissolution	13
Article VII Methods of Amending	13
Bylaws of Chi Epsilon	
Article I Organization and Membership	14
Article II Government	27
Article III Meetings	22
Article IV Motto, Insignia, Ritual, Awards	23
Article V Publications	25
Article VI Finance	26
Article VII Disciplines	27
Article VIII Committees	31
Article IX Expansion	31
Article X Policy and Rules of Procedure	32
Article XI Methods of Amending Bylaws	32

## Table of Contents – cont'd.

Chronological Order of Chapter Installations	33
National Conclaves	37
Charter Members of Chi Epsilon	39
National Honor Members of Chi Epsilon	40
Past Presidents of Chi Epsilon	41
National Council 2010 – 2012	42
Councillors Emeritus & Past National Secretaries-Treasurers	44
National Office	45
National Secretary/Treasurers	46
Transit Editors	47
Awards:	
Harold T. Lawson Outstanding Service Award	48
James M. Robbins National Excellence in Teaching Award	49
Arthur N. L. Chiu Outstanding Faculty Advisor Award	50
Appendix A	
Revision History	51

## **Object and Purpose of Chi Epsilon**

Dedicated to the purpose of maintaining and promoting the status of civil engineering as an ideal profession, Chi Epsilon was organized to recognize the characteristics of the individual civil engineer deemed to be fundamental to the successful pursuit of an engineering career, and to aid in the development of those characteristics in the civil engineering student. Engineering, the application of scientific principles to the practical needs of society, is assuming a constantly increasing responsibility for the physical well-being of all people, and thus calling for competence of the highest order. This responsibility can be discharged only by a professional group whose members are possessed of good basic technical ability, intelligence, moral integrity, and effective social poise in their relationship with the larger community of which they are part. To contribute to the improvement of the profession, Chi Epsilon fosters the development and exercise of sound traits of character and technical ability among civil engineers, and its members, by precept and example, toward an ever higher standard of professional service.

## **The History of Chi Epsilon**

In the spring of 1922, two groups of civil engineering students at the University of Illinois, one, calling itself Chi Epsilon, and the other calling itself Chi Delta Chi, independently of each other, took steps to petition the faculty for permission to establish an honorary civil engineering fraternity. As soon as the existence of the two groups became known to each other, plans were immediately propagated to merge the two groups. Dean M. S. Ketchum, Professor Ira O. Baker, and Professor C. C. Williams, later all chapter honor members, gave moral support to the idea of a departmental honorary fraternity and on May 20, 1922, the Council of the University granted permission to the petitioning group of 25 charter members to found the Chi Epsilon Fraternity. Upon the shoulders of the charter officers R. A. Black, president, W. A. Gurtler, vice president, and H. T. Larsen, secretary-treasurer, rested the burden and trials during the organization period, and it was due to the care and foresight used by these officers in the formulation of the early plans for initial organization and expansion that Chi Epsilon has been able to progress steadily.

As soon as the plans for the local organization had been perfected, steps were taken to expand into a national fraternity by banding together with groups at various other universities. For the furtherance of these plans, a committee composed of William A. Gurtler, chairman, M. W. Burns, and H. T. Larsen was appointed. An active expansion policy was decided upon and letters were written to the presidents of all the large engineering schools inviting petitions to Chi Epsilon. Meanwhile, the petition to the State of Illinois to incorporate as a national honorary civil engineering fraternity was granted and the certificate of incorporation was issued on February 13, 1923.

Many encouraging replies were received from various universities, but it was not until March 29, 1923, upon the installation of the Armour Chapter at the Armour Institute of Technology, that Chi Epsilon became truly a national fraternity. April 28, 1923 saw the national organization increase to three chapters upon the installation of the Minnesota Chapter at the University of Minnesota. The work of the Committee on Expansion became very complex and required the assumption of authority for the fulfillment of its plans. With the assumption of authority, the committee finally became the Temporary Supreme Council of the National Fraternity and, in order that it be a representative body, P. L. Bergquist of the Minnesota Chapter, and H. W. Munday of the Armour Chapter, were elected to it. As a result of the active expansion campaign, petitions were received from the Universities of Southern California and Cornell, and the chapters installed on January 5, 1924, and January 10, 1925, respectively. The first Conclave was held at the Armour Chapter in Chicago July 4, 1924, at which twelve members representing four chapters were present. Drastic changes were made in the constitution and general government, most noteworthy being the establishment of an endowment fund for conclave expenses. Members of the first Supreme Council were elected by the conclave, who in turn elected the following officers: W. A. Gurtler, Grand President; P. L. Bergquist, Grand Vice President; C. W. Carlson, Grand Secretary-Treasurer; H. W. Munday, Editor of *The Transit*; F. M. Hines, member; and M. G. Burkey, member. Due to the temporary slowing up of the work on the national expansion, a special meeting of the Supreme Council was called in Chicago in February 1924. Present at this meeting were Messrs. Gurtler, Carlson, Munday, and Burkey. An extensive campaign was planned with hopes that the number of chapters might be increased within the year, after which time a more conservative policy was to be enacted.

The membership had grown to 190 by February, 1925. The petition of the University of Wisconsin resulted in the installation of the sixth chapter on February 14, 1925, at Madison, Wisconsin. The seventh chapter was installed shortly thereafter at the University of California on May 10, 1925.

The second Conclave of the Chi Epsilon Fraternity was held at the University of Illinois at Champaign, Illinois, October 30, 1926. Present were three members of the Supreme Council, seven delegates, and several members of the Illinois Chapter. Since the time of the first Conclave, 205 members had been initiated, 21 of whom were members of a faculty and four were prominent engineers. Election of the second Supreme Council resulted in the following officers: W. A. Gurtler, Grand President; F. M. Hines, Grand Vice President; H. T. Larsen, Grand Secretary-Treasurer; P. L. Bergquist, member; and H. W. Munday, member. Professor C. C. Williams's recommended revision of the ritual, which tended to dignify it further, was the outstanding contribution of the second Conclave.

The only petition passed in 1927 was that of the group at the State College of Pennsylvania, which resulted in the installation of the Pennsylvania State Chapter on May 19, 1927. In less than five years, the membership of the fraternity had increased to a total of 535, of

which 347 were active, 117 charter, 56 honorary, and 15 alumni members.

(The above is condensed from a short history of Chi Epsilon by W. A. Gurtler.)

In its 90-year history, four men have served Chi Epsilon as its Secretary-Treasurer for 72 of those years: Ray S. Owen (1928-52), John A. Focht (1958-1972), Dexter C. Jameson, Jr. (1972-92), and Robert L. Henry (1992-2006) and Thomas M. Petry (2006 – 2012).

One of Chi Epsilon's founding members, Harold T. Larsen, had a long-term and profound effect on the society. He served two terms as National Secretary/Treasurer in the early years, was a member of the Supreme Council in his late years, and was named Councillor Emeritus in 1958, and remained as such until his death in 1971. The Harold T. Larsen Award was established by the Conclave in 1976 to honor those members who have given "Outstanding Service to Chi Epsilon."

In the first 35 years of its history, Chi Epsilon had established 49 chapters. Since its inception, the society has grown at a steady rate of about 15 chapters per decade. At present there are a total of 130 active chapters and six chapters (Colorado-Denver, Columbia, Detroit, NYU, Washington University, and Yale) which have become inactive.

The 22nd National Conclave was held at the University of Illinois, April 6-8, 1972. It was very appropriate for Chi Epsilon to return to the Illinois campus to observe the fiftieth anniversary of its founding. Fifty-eight of the then 78 active chapters had one or more delegates in attendance at this notable conclave. The membership of Chi Epsilon had grown to 28,500 by April, 1972. The 25th National Conclave voted to change the name of our organization from Chi Epsilon Fraternity to Chi Epsilon. A total of 40,000 members had been initiated since the founding.

Prior to 1956 the Supreme Council had seven members consisting of the President, Vice-President, Secretary-Treasurer, Editor, and three at-large Councillors. In 1956, the Conclave (held at Purdue University) changed Bylaws to create seven districts: Western, Midwestern, Southwestern, Southeastern, North Central, Mid-Atlantic, and New England. One Councillor was elected for each district. As the member chapters increased and were distributed throughout the country geographically, the society adopted an eleven-district format, but since 1982 has used a ten-district organization. The ten Councillors are elected by district caucuses at the conclave. The 38th National Conclave voted to change the name of the Supreme Council to the National Council.

As of the 39th National Conclave, in 2006, the number of chapters had grown to 129, Chi Epsilon membership had exceeded 98,300, including 58 National Honor Members, and 2,205 Chapter Honor Members.

The 40th National Conclave was held in 2008 at Stevens Institute. At the Conclave there were 130 chapters, with a membership of 102,680, including 60 National Honor Members and 2,270 Chapter Honor members. The 41st National Conclave was held in 2010 at the University of Alabama-Tuscaloosa. At the time of the Conclave, there were 135 chapters, 130 of which were active, with a total membership of 107,300, including 61 National Honor Members and 2,346 Chapter Honor Members. The 42<sup>nd</sup> National Conclave was held in 2012 at the Hilton Hotel at the LAX Airport. This was the first Conclave sponsored by a district, the Pacific District. Delegates or proxy delegates of all 130 active chapters were in attendance. The total membership at the time of the 42<sup>nd</sup> Conclave was 112,368, including 62 National Honor Members and 2,322 Chapter Honor Members.

At the time of the 43<sup>rd</sup> National Conclave, held in Salt Lake City, Utah, delegates from 110 Chapters were self-represented. Proxy delegates represented 13 Chapters and one Chapter was unable to attend due to a medical emergency. Seven Chapters were not represented at the Conclave. The total membership at the time of the 2014 Conclave was 117,350, including 63 National Honor Members and 2,383 Chapter Honor Members.

# Constitution of Chi Epsilon

## Preamble

We, the students, faculty, and alumni of the Department of Civil (and Environmental) Engineering at various colleges and universities, believing that a mark of distinction should be placed on the undergraduate who has upheld the honor of the department by high scholastic ability, and believing that a society with the broad principles of scholarship, character, practicality, and sociability would be an incentive to greater achievements in the civil engineering profession, do adopt this constitution as a guiding instrument for this organization.



## ARTICLE I

### Name

Section 1      The name of this organization shall be Chi Epsilon.

## ARTICLE II

### Objectives

Section 1      The objectives of Chi Epsilon shall be:

- (a)      To contribute to the improvement of the civil engineering profession as an instrument for the betterment of society.
- (b)      To recognize the fundamental characteristics of the successful civil engineer and to aid in the development of these characteristics.
- (c)      To encourage, wherever possible, any movement which will advance the best interest of engineering education; to actively support, where necessary; and to institute procedures and practices for the improvement of the civil engineering departments at the schools at which chapters of Chi Epsilon are established.

## ARTICLE III

### Organization and Membership

Section 1      Organization

Chi Epsilon shall consist of a National Council and of such chapters as have been or shall be regularly established in engineering schools and colleges, and of such alumni chapters as have been or shall be regularly established.

Section 2      Basis for Membership

The selection of members shall be based upon Scholarship, Character, Practicality, and Sociability - the four primary requirements of a successful engineer.

### Section 3 Chapter Membership

Membership shall be chosen from among students duly registered in civil engineering, and students registered in directly associated civil engineering options. Membership shall be chosen from among students who have completed at least one-half of the work required for their bachelor's degree.

### Section 4 Chapter Honor Membership

Chapter Honor Membership shall be in recognition of outstanding professional accomplishment in the field of civil engineering.

### Section 5 National Honor Membership

Election to National Honor Membership shall be in recognition of outstanding professional accomplishment in the field of civil engineering and preeminent contribution to the object and purpose of Chi Epsilon by any of its duly initiated members. No more than two members per biennium shall be elevated to National Honor Member.

## ARTICLE IV Government

### Section 1 Government of the National Society

- (a) The government of Chi Epsilon shall be vested in a duly authorized National Conclave and a duly elected National Council.
- (b) The National Conclave shall consist of the National Council, and an official delegation consisting of one active undergraduate or graduate member elected from each active chapter in good standing with the Society. Each official delegate attending the conclave and each member of the National Council shall have one vote.
- (c) The National Council shall be composed of members of Chi Epsilon, none of whom shall be an under graduate member, with the number established by the Conclave.
- (d) The United States of America shall be divided into districts com-

posed of geographically grouped chapters, with one member of the National Council selected as councillor from each district.

- (e) A District Councillor for a specific district shall be elected by a two-thirds vote of the delegates from that district at a conclave. In the event a two-thirds vote cannot be obtained, the conclave shall elect the councillor by a majority vote.
- (f) A conclave may elect other councillors from time to time.
- (g) The president and vice president shall be elected from members of the National Council by the National Conclave. The remaining national officers shall be selected in accordance with the Bylaws.
- (h) The National Conclave shall transact all business pertaining to Chi Epsilon except such as may be otherwise delegated. It shall have the authority to levy assessments on the chapters and members for its own support and that of the National Council.
- (i) Between conclaves, the National Council shall have the power to conduct the business of Chi Epsilon and to interpret the Constitution and Bylaws.
- (j) The National Council may designate up to four of its members as an Executive Committee to plan conclaves and make other recommendations to the National Council between council meetings.

## Section 2

### Government of the Local Chapters

- (a) Each chapter shall have full control of its individual affairs, subject to the Constitution and Bylaws of Chi Epsilon.
- (b) The officers of the local chapters shall be elected from the active members of those chapters.
- (c) Each chapter shall have a Faculty Advisor, who shall be elected by the chapter. Faculty Advisors must be members of Chi Epsilon.
- (d) New initiates will be selected and elected by the chapter, subject to the Constitution and Bylaws of Chi Epsilon.

## ARTICLE V Meetings

### Section 1

National Conclaves and chapter meetings shall be held periodically for the purpose of transacting Chi Epsilon business.

### Section 2

A National Conclave may be called by the National Council. Active chapters may petition the National Council for a National Conclave.

## ARTICLE VI Dissolution

### Section 1

In the event of dissolution, the residual assets of the organization will be turned over to one or more organizations which themselves are exempt as organizations described in sections 501(c)(3) and 170(c)(2) of the Internal Revenue Code of 1954 or corresponding sections of any prior or future law or to the Federal, State, or Local government for exclusive public purpose.

## ARTICLE VII Methods of Amending

### Section 1

This Constitution may be amended by a three-quarters vote of the official delegates and members of the National Council present at a National Conclave, followed by the ratification of three-quarters of the active chapters. The chapter ratification vote shall require approval of three-quarters of the total active membership of the chapter.

# BYLAWS OF CHI EPSILON

## ARTICLE I

### Organization and Membership

#### Section 1 Chapter Designation

Chapters shall be designated by the names of the colleges and universities at which they are located. Alumni chapters may be established and named according to their geographical location.

#### Section 2 Membership

To become a member of Chi Epsilon a candidate must participate in a formal initiation ceremony. The three grades of membership are Member, Chapter Honor Member, and National Honor Member. No one shall be eligible for National Honor Member who has not been previously initiated as a Member or Chapter Honor Member.

#### Section 3 Member Eligibility

- (a) Undergraduate Students. To be eligible for membership, an undergraduate must rank scholastically in the upper one-third of his or her class in a curriculum leading to a baccalaureate degree in civil engineering or in a closely related curriculum. This requirement is to be considered the sole scholastic criterion for membership, and it is not the prerogative of the individual chapter to lower this criterion in any manner. The candidate must also satisfy the additional requirements specified in the Constitution, Article. III, Sections 2 and 3.

A chapter may petition the District Councillor for authorization to waive the above scholastic requirements for a candidate due to mitigating circumstances.

- (b) Transfer Students and Second Degree Students. A transfer student, or an advanced student who was previously enrolled in a non-civil engineering curriculum, may be eligible for membership provided he or she is ranked scholastically in the upper one-third of his or her class. The class standing should be based upon the grade point average earned at his or her current institution.

Prior to consideration the candidate should have been registered in civil engineering or an allied curriculum for at least one academic year at the candidate's current institution. The candidate must also satisfy the additional requirements specified in the Constitution, Article III, Sections 2 and 3.

- (c) Graduate Students. A graduate student who was initiated as an undergraduate may be an active member of the chapter at the school he or she is presently attending. A graduate student in civil engineering is eligible for membership provided the student has shown outstanding ability and has completed the equivalency of one-half of one academic year in the graduate program where the student is currently enrolled. The student must be nominated by a member of Chi Epsilon, endorsed by two Chi Epsilon faculty members, and elected by three-quarters of an election quorum. Graduate student members may be considered as inactive members at the discretion of the chapter. However, if inactive status is desired, cause must be stated and approved by the chapter president and the faculty advisor.
- (d) A Civil Engineering Alumnus from an institution which had no chapter of Chi Epsilon at the time of his or her graduation, but presently has a chapter, may be eligible for membership in that chapter or another, if he or she was graduated in the upper one-third of his or her class, and fulfills all other requirements of an undergraduate candidate. If a student graduates and becomes eligible for membership at the same time, he or she shall be eligible for membership.
- (e) Faculty. A faculty member may be elected as a member of Chi Epsilon by meeting the following requirements: (2014)
  - 1. A two-thirds vote of a quorum as defined by Article II section 2(a) is required to recommend to the District Councillor the conferring of chapter membership on an individual. The chapter must send a letter to the District Councillor attesting to the vote held by the chapter. (2014)
  - 2. The District Councillor will check with the National Office to verify the membership status of the individual being nominated for faculty membership. If the individual is not a member, the nominee will need to be inducted. If the individual is already a member, they will need to be 'associated' with the university or school. (2014)

- (f) Alumni chapters shall have no power to elect members; however, at the invitation of an active chapter, an alumni chapter should have the power to initiate duly elected honor members, subject to National Council approval.
- (g) Election of members shall be by secret ballot of election quorum of the chapter, and shall be held within one month of the date when the list of eligible students shall become available. An election quorum shall consist of at least two-thirds of a chapter's active membership.
- (h) No chapter shall initiate candidates prior to receiving authorization from the National Council.
- (i) Active chapters may initiate eligible civil engineering students who attended colleges or universities that have an ABET/EAC accredited civil engineering curriculum, but do not have an active Chi Epsilon chapter. The approval of the District Councillor is required for each such prospective member prior to initiation.
- (j) Alumni who were eligible for membership at graduation but were not initiated may be considered for membership at a later date.
- (k) Post doctorates are eligible if they graduated from an ABET/EAC accredited Civil Engineering curriculum and may be considered for membership as Post-Doc Alumni Members. (revised at 2008 Conclave)

#### Section 4 Chapter Honor Membership

Chapter Honor Membership may be granted to anyone who, by virtue of his or her professional accomplishments in the field of civil engineering, has attained a degree of eminence in the profession, and who exhibited experience and ability worthy of emulation by young civil engineers. Requirements shall be as follows:

- (a) The candidate shall possess a minimum of ten years' experience in the civil engineering profession as a licensed professional engineer, or otherwise be identified as an eminent civil engineer by the National Council.
- (b) A two-thirds vote of a quorum as defined by Article II section 2(a) is required to recommend to the National Council the conferring of chapter honor mem-

bership on an individual.

- (c) Approval of the National Council prior to the notification and initiation of the candidate for membership is required.
- (d) A Chi Epsilon member may be elevated to the position of Chapter Honor Member if the member meets the above three qualifications.

## Section 5 National Honor Membership

Members of Chi Epsilon, by distinguished and preeminent accomplishment in civil engineering, and in outstanding furtherance of the object and purpose of Chi Epsilon, are eligible for elevation to National Honor Membership. Preliminary nominations of candidates for National Honor Membership may be made by a Chi Epsilon chapter, a previously elevated National Honor Member, or by a member of the National Council.

Such nominations must be submitted to each member of the National Council. The National Council may elect the available nominations. The ceremony of elevation shall require the participation of at least three members of the National Council.

## ARTICLE II Government

### Section 1 Government of the National Society.

- (a) Active chapters shall be those chapters that have initiated at least one new member in the immediate past biennium and have been certified as being in good standing by the National Council. A chapter declared inactive may be reinstated by the National Council upon proof that the chapter is capable of meeting all requirements of the Constitution and Bylaws.
- (b) Inactive chapters may not initiate members into Chi Epsilon.
- (c) A two-thirds representation of the chapters in good standing constitutes a quorum of a National Conclave. A simple majority of those eligible to vote as defined in Article IV, Section I (b) of the Constitution shall be required to secure positive action on any main and subsidiary motion, as defined in the authorized rules of parliamentary procedure (Revised, Robert's Rules of Order (Newly



Revised) 10<sup>th</sup> 1990 Edition). Those chapters not attending the conclave shall proxy their vote to another chapter in good standing, except that no chapter shall serve as proxy for more than one other chapter. Chapters are required to send a primary delegate to at least one conclave every six years. Failure to do so will result in probation or disciplinary action - such as a fine, inactivation of the chapter, or other action taken against the chapter at the discretion of the National Council. (R2014)

- (d) The National Conclave shall be the final court of appeals in all matters, including but not limited to the interpretation of the Constitution and in all disciplinary actions.
- (e) The National Council shall consist of elected members: District Councillors, Councillors Emeritus, and Councillors-at-Large. Each member of the National Council shall be entitled to one vote. The National Secretary/Treasurer shall not be a member of the National Council. In the event that the office of the National Secretary/Treasurer and the Editor of The Transit are combined, this single office will be called the Executive Secretary and the office holder shall not be a member of the National Council. In the event that a conclave elects a Councillor Emeritus and/or a Councillor-at-Large, each one shall vote as a regular member of the Council.
- (f) The Councillors shall, in general, be elected to serve for two conclave periods (four years). District Councillors may serve a maximum of four terms (sixteen years). Councillors elected before 1998 shall be allowed to serve until 2014. (revised at 2010 Conclave) The District Councillors shall have overlapping terms of office; one-half being elected at one conclave, and one-half at the next. One District Councillor shall be elected from each of the districts within the United States.
- (g) In general, districts shall be equitably proportioned with respect to the number of chapters. If a disproportionate situation exists, the National Council is authorized to temporarily redistrict and to appoint an additional temporary councillor for each new district. Permanent redistricting shall be decided by the next National Conclave.
- (h) In general, districts involved in redistricting are to be so arranged that the existing elected councillors shall continue to serve out their terms. If it appears appropriate to redistrict in such a manner that more than one existing elected councillor has their office within the proposed new district, action on such redistricting shall be deferred until the next National Conclave.

- (i) On occasion, it may be in the best interest of Chi Epsilon for a councillor in one district to serve as the councillor to a chapter in an adjoining district. Such an arrangement is subject to mutual agreement between the two councillors involved and the president and faculty advisor of the affected chapter.
- (j) The National Conclave shall elect from the members of the National Council a national President and Vice-President for a term of two years. The number of consecutive terms which can be served by the President and Vice-President of Chi Epsilon shall be two terms in their respective offices,
- (k) The executive committee of the National Council shall consist of the President, the Vice-President, the National Marshall, and the immediate past President if they remain a member of the National Council. (R2014) It shall be the duty of the executive committee to review the routine operation of Chi Epsilon and its employees, to approve investments, and to make recommendations to the National Council on the administering of the society, and to plan the National Conclaves.
- (l) The National Council shall elect an Executive Secretary from the membership of Chi Epsilon.
- (m) The Executive Secretary shall be paid a salary, the amount of which shall be fixed by the National Conclave.
- (n) The National Council shall require an adequate fidelity bond for the Executive Secretary and Full-Time Staff of the National Office, the premium for which shall be paid from Chi Epsilon funds.
- (o) A National Marshal shall be selected by the National Council from the regularly elected councillors. The National Marshal shall be responsible for National Conclave initiations and ritual ceremonies. In addition, he or she will assemble and study all suggestions for improvements in the Ritual and will be responsible for it being consistent with the other instruments of Chi Epsilon. (R2014)
- (p) A National Historian shall be selected by the National Council from among the regularly elected councillors. He or she shall maintain a complete and up-to-date file of The Transit and of all historical records of Chi Epsilon.
- (q) The National Council shall make a report to the delegates before each National Conclave which shall include the financial statement, the minutes of the previous National Conclave, and a summary of the actions taken by the National Council since the last National Conclave. The detailed management of the af-

fairs of Chi Epsilon shall be exercised by the Executive Secretary of Chi Epsilon acting upon authority from the National Council.

It shall be the duty of the National Council to collect and disburse through its Executive Secretary all assessments levied by the National Conclave. It shall publish all catalogues and the official publication of Chi Epsilon, issue all certificates of membership for newly elected members, and keep all official documents of Chi Epsilon.

- (r) In the event of the resignation or death of any member of the National Council, the Council shall appoint a replacement to serve in the vacated position until the next National Conclave. At that time the National Conclave shall elect a Chi Epsilon member to serve the remainder of the term. Such a Councillor shall have the same qualifications as required for the original Councillor. In the event the President or Vice-President resigns or dies, the National Council shall select from its own members a replacement for that office.
- (s) In the event that a district councillor does not fulfill their duties as specified in the Councillor's Handbook, Article II, Section F, a special recall election may be held at any time during that councillor's term by the respective district following a two-thirds vote by chapters within the district. The recall election shall take place pending National Office approval. In the event a councillor steps in to fill a position as a result of a recall, this term shall not be counted against the individual's term limit as described in Article II, Section 1, subsection F of the Bylaws.

## Section 2 Government of the Chapters

- (a) A quorum for the election of officers and/or members shall consist of at least two-thirds of the active membership of the chapter. A quorum for transactions by the chapter, other than elections, shall be governed by the chapter bylaws.
- (b) The elected officers of each chapter shall consist of a President, Vice-President, Secretary, Treasurer, Associate Editor of The Transit, Marshal, and any other officers provided for in the chapter bylaws.
- (c) For election to office, the candidate must receive a majority of votes cast. If no candidate receives the required number on the first ballot, the candidate with the lowest number of votes shall be dropped from the list and a new ballot taken; this procedure being repeated until one candidate receives a majority.

- (d) A Faculty Advisor, a member of Chi Epsilon, is to be elected by the chapter for a term of two years, and may be re-elected any number of times. He or she is to act in an advisory capacity to the chapter, and the Faculty Advisor is obligated to make the chapter officers aware of their duties. The Faculty Advisor shall serve as chair of the Chapter Trustees, and also as the custodian of the chapter's rituals and paraphernalia.
- (e) All officers shall be elected once a year, or once a semester, at the discretion of the chapter.
- (f) In the event of the resignation or death of any officer other than the President of the chapter, the chapter shall hold an election at the next business meeting to elect a replacement for the remainder of the term.
- (g) No member shall be qualified to act as an officer in any meeting of the chapter until after taking the oath of office in accordance with the Master Ritual.
- (h) The President shall have general supervision of all of the activities of the chapter, and shall preside at all meetings.
- (i) The Vice-President shall, in the absence or disability of the President, assume the duties of President. Upon resignation or death of the President, the Vice-President shall become President.
- (j) The Treasurer shall collect all fees, assessments, and all other money forthcoming to the chapter and act as custodian thereof, keep appropriate books and be prepared to report on finances of the chapter at each meeting; and audit, with the Faculty Advisor and the incoming Treasurer, the books and finances to insure proper order of the funds.
- (k) The Secretary shall handle and keep a record of all transactions, business and correspondence; keep minutes of the chapter meetings to be presented to the chapter at the next meeting; maintain an active file of all members, addresses, and pertinent information; and inform all members of activities of the chapter.
- (l) The Associate Editor of The Transit shall handle all publicity for the chapter, writing such reports as are required to be sent to the National Office.
- (m) The Marshal shall arrange and direct all chapter initiations and ritual ceremonies, instruct the members in their parts, and act as program chairman for all chapter functions other than business meetings.

- (n) At least three Chapter Trustees, members of Chi Epsilon, are to be appointed by the Faculty Advisor, with the advice and consent of the chapter, to serve under the Faculty Advisor as Chair. Chapter Trustees shall serve for two-year terms, or until replaced, staggered at the discretion of the chapter.

A Chapter Trustee, a member of Chi Epsilon, shall serve as a replacement for a chapter officer during an initiation ceremony in case of the absence or disability of an officer, or because of the lack of the membership in the chapter.

## ARTICLE III Meetings

### Section 1 National Conclave

- (a) The National Conclave shall meet every two (2) years, on the even years, unless otherwise directed by the National Council.
- (b) The time and place of each conclave shall be fixed by the National Council.

### Section 2 Chapters

- (a) The first meeting of each school year shall be held within one month after the school year begins.
- (b) Regular meetings shall be held to conduct chapter business as needed.

## ARTICLE IV Motto, Insignia, Ritual, Awards

### Section 1

The motto of Chi Epsilon is Chi Delta Chi, which symbolizes our English motto: Conception, Design, and Construction.

### Section 2

The official badge of Chi Epsilon shall be a key made to resemble a full front view of an engineer's transit with the superimposed letters "XE" between the standards of the transit. In the space representing the objective of the transit, a red jewel shall be placed. The dimensions of the badges shall be filed in the office of the National Secretary/Treasurer.

- (a) For members and Chapter Honor Members, the official badge of Chi Epsilon shall be made of yellow gold or a suitable substitute approved by National Council.
- (b) For National Honor Members, the official badge of Chi Epsilon shall be made of white gold.

### Section 3

Additional jewelry may be specified by National Conclave action and detailed in the Policy and Rules of Procedure of Chi Epsilon.

### Section 4

The colors of Chi Epsilon are purple and white.

### Section 5

The Ritual ceremonies are performed by the National Councillors, in person or by proxy. When no National Councillors are present for a given ceremony, duly elected chapter officers may serve as proxies for the appropriate National Council member of Chi Epsilon, to suit immediate circumstances. Any National Councillor being present at a ceremony may delegate his or her ritual position to suit the prevailing circumstances.

## Section 6

The Ritual is a part of the Bylaws of Chi Epsilon and the authority to initiate members into Chi Epsilon is derived from the Constitution.

## Section 7

The Harold T. Larsen Outstanding Service Award is given by Chi Epsilon in memory of Harold T. Larsen, a founding member of Chi Epsilon. To qualify for this award, the nominee must be a member of Chi Epsilon, must have shown outstanding service to Chi Epsilon, and must have adhered to the four pillars of Chi Epsilon - Scholarship, Character, Practicality, and Sociability.

## Section 8

The James M. Robbins Excellence in Teaching Award shall be given to a faculty member who shows dedication to teaching in Civil Engineering or associated engineering fields.

## Section 9

The District Scholarship Awards shall be given to an active Chi Epsilon member in recognition of a National Honor Member. Selection will be based on the four pillars of Chi Epsilon.

## Section 10

The Certificate of Distinction may be awarded to those persons who have shown outstanding service to Chi Epsilon.

## Section 11

The Arthur N.L. Chiu Outstanding Faculty Advisor Award shall be given to recognize the contributions of outstanding faculty advisors. Arthur N.L. Chiu, Councillor Emeritus and Past President, served the University of Hawaii chapter as Faculty Advisor with distinction for 40 years.

## ARTICLE V Publications

### Section 1

The official news publication of Chi Epsilon shall be The Transit. The Transit shall be published periodically under the direction of the National Council.

### Section 2

Other publications of Chi Epsilon:

- (a) The Constitution and Bylaws of Chi Epsilon
- (b) Chi Epsilon Newsletter - a biannual publication
- (c) Minutes of National Conclaves
- (d) Policy and Rules of Procedure (PAROP)
- (e) Councillor's Handbook
- (f) Ritual of Chi Epsilon (initiation ceremonies)
- (g) Handbook for Faculty Advisors and Chapter Officers
- (h) Regional Publications
- (i) National Web Page



## ARTICLE VI

### Finance

#### Section 1

##### Receipts and Disbursements

Initiation fees to be paid to the Executive Secretary by the chapter for each newly elected member shall be established by the National Conclave for each succeeding biennium. Initiation fees may be adjusted in the interim by the Executive Secretary, but only to the extent they reflect changes in Jewelry, Certificate and Wallet Card costs. (R2014) In case of emergency, the distribution of the national initiation fees as established by National Conclave may be changed by a three-fourths vote of the National Council, the action subject to final action at the next National Conclave.

#### Section 2

##### Disposition and Investment of Funds

- (a) Initiation fees shall be used to pay a portion of the proper expenses of Chi Epsilon. These fees will be deposited into the General Fund. The General Fund shall be used to defray National Conclave expenses. The General Fund shall also be used to defray expenses of District Councillors in visiting chapters in their district. (R 2014)
- (b) All money received by the Executive Secretary shall be deposited in a federally insured financial institution that has been approved by the National Council. (R 2014)
- (c) A cash balance, not to exceed that which is insurable by the Federal Deposit Insurance Corporation, shall be carried in any financial institution acting as depository for Chi Epsilon. The accounts shall be in the name of Chi Epsilon with the Executive Secretary authorized to make deposits and withdrawals.
- (d) The Executive Secretary shall be empowered to invest funds of Chi Epsilon in securities, as trust funds, and also to sell or exchange such securities, after approval by the Executive Committee.
- (e) Whenever registration fees collected by the host committee/district are insufficient to cover the National Conclave expenses, the deficiency shall be prorated among the chapters. (R 2014)
- (f) At each National Conclave the Executive Secretary shall present to the dele-

gates a financial statement which shall include a report by a certified public accountant of Chi Epsilon's accounts and the records relating thereto. This statement and report shall be audited by a committee of the National Conclave.

- (g) The fiscal year of Chi Epsilon shall be the calendar year.

### Section 3 Financial Management

- (a) The Executive Secretary shall be responsible for the financial management of Chi Epsilon and hire such personnel necessary for routine operations.
- (b) The National Council shall establish and initiate a model for the accounting procedures of Chi Epsilon. This model shall be included in the Policy and Rules of Procedure.

## ARTICLE VII Discipline

### Section 1 Fines and Levies upon Chapters

A chapter may be fined for any single reason stated in the following; each infraction subjects the chapter to a fine not to exceed \$20.00 (R2014) unless otherwise stated.

- (a) Violation of or failure to live up to, and comply with the Constitution and Bylaws of Chi Epsilon.
- (b) An unauthorized initiation (a chapter conducting an initiation before receiving the authorization from the National Office) will result in a fine of \$20.00 for the first offense and \$50.00 for the second offense and any subsequent offenses. This fine is reset to the \$20 amount after each Conclave. (R2014)
- (c) The failure of a chapter to submit online to the Executive Secretary the Initiation/Elevation Participation Confirmation Notification for each member within ten days after the candidate has been initiated.

- (d) The failure of a chapter to submit online the names of new officers to the Executive Secretary within ten days after their installation.
- (e) The failure of the Associate Editor of The Transit to send required materials to the National Office by the date of deadline.
- (f) The failure of a chapter to act within sixty days on the petition of a new chapter (Excluding July & Aug).
- (g) The failure of a chapter to send an official delegate or a proxy to the Conclave will result in a fine equal to the registration cost of one delegate. Exceptions, due to any extraordinary circumstances, may be approved by the National Council.

## Section 2

### Probation of Chapters

- (a) The National Council shall have the power to place a chapter on probation and to remove a chapter from probation.
- (b) A chapter may be placed on probation if it initiates candidates before receiving authorization from the National Council or for any single, combination, or accumulation of reasons for the imposition of fines as stated in Section 1 of Article VII of these Bylaws.
- (c) A chapter may be removed from probation by the National Council, if, in the opinion of the National Council, the chapter has shown a willing and conscientious effort to perform its obligations and to rectify its past acts of negligence.
- (d) The National Council, in consultation with the District Councillor, shall have the power to apply appropriate sanctions to chapters on probation. (R2014)
  - i. While on probation a chapter must develop a plan for correcting deficiencies and a reasonable time table for this process
  - ii. While on probation a chapter must submit in a timely manner:
    - Annual Chapter Reports
    - Initiation Participation/Confirmation Reports
    - Update Chapter Officers Lists
    - (Basically, not have any 'fineable' offenses)
  - iii. Must be self-represented at next Conclave

(National Council Current Standard – 2014)

### Section 3 Discipline of Active Members

The discipline of a member shall be in the hands of the chapter, in accordance with that chapter's bylaws.

- (a) An active member may be suspended by completion of the following procedure:
  - 1. Signed charges must be brought by at least four active members.
  - 2. A thorough investigation of the charges must be made, and the member so charged given an impartial hearing by the Chapter Trustees (as appointed in accordance with Article 11, Section 2(n) of these Bylaws).
  - 3. If the Chapter Trustees find sufficient grounds, the matter must be voted on by the local chapter, and a four-fifths vote of the chapter upholding the charge, will result in suspension.
- (b) A suspended member may appeal to the National Council and the National Council must act upon the matter prior to or during the next National Conclave.

### Section 4 Discipline of a Chapter Officer

The discipline of a chapter officer shall be in the hands of the local chapter and/or the National Council.

- (a) Disciplinary action, including removal from position of an officer by the chapter, shall be the same as for a member as stated in Article VII, Section 3 of these Bylaws.
- (b) The chapter officer whose dereliction adversely affects the operation of Chi Epsilon is subject to action by the National Council.

### Section 5 Removal of Suspension

A member suspended by a chapter may be reinstated by a four-fifths vote by that same chapter upon evidence satisfactory to the chapter that the circumstances bringing about the sus-

pension have been rectified.

## Section 6 Membership and Insignia

Any member suspended by a chapter or the National Council shall not display a Chi Epsilon Certificate, wear any Chi Epsilon Insignia, or claim any affiliation with Chi Epsilon.

## Section 7 Discipline of Inactive Members and Alumni Chapters

All matters of discipline concerning inactive members and alumni chapters shall be the jurisdiction of the National Council.

## Section 8 Conclave Attendance

When a chapter fails to send a delegate to the National Conclave, the chapter must submit a proxy (See Article VII Section 1 (f)). Two consecutive failures to submit a delegate or a proxy will result in an appropriate disciplinary action at the discretion of the National Council.

## Section 9 Discipline of District Councillor

Any chapter may report its disapproval of its District Councillor and/or his actions to the National Council.

## Section 10 Disciplinary actions of all types can be appealed to the National Council

## ARTICLE VIII Committees

### Section 1

The President of Chi Epsilon shall appoint, with the approval of the Executive Committee, prior to or during a National Conclave, such committees as he/she deems necessary for the conduct of business a National Conclave. Each committee shall have a member of the National Council act as facilitator. The President shall charge each committee with its duties, and each committee is to submit a report in the format specified by the President (R2014).

### Section 2

The President of Chi Epsilon may appoint from time to time committees of the National Council for the conduct of Chi Epsilon business between National Conclaves.

## ARTICLE IX Expansion

### Section 1 Establishment of Chapters

- (a) A charter may be granted for the organization of a chapter at any college or university said institution meets the following qualifications:
  - 1. The college or university must have an ABET/EAC accredited program in civil engineering or in a closely related curriculum which is approved by the National Council.
  - 2. The petitioning group must assure Chi Epsilon that there will be a sufficient number of eligible students in succeeding years to assure the chapter's viability.
- (b) There shall be a fee assessed for a charter for any new chapter, the amount of which shall be established by the National Conclave for each succeeding bien-nium.
- (c) The National Council shall investigate and make recommendations to the chapters as to the eligibility of the petitioning group as defined under Section I (a) of this article. The recommendation, along with a summary of the petition

for charter, shall be submitted to the chapters for final acceptance or rejection. This acceptance or rejection should be reported by each chapter to the National Council, by a date set by the National Secretary/Treasurer which will allow a chapter sixty days to review the petition. Unless one-fourth of the total chapters vote negatively, by the specified date, the chapter shall be admitted.

## ARTICLE X Policy and Rules of Procedure

### Section 1

Chi Epsilon shall maintain Policy and Rules of Procedure (PAROP) which shall be the official interpretation of the Constitution and Bylaws.

### Section 2

Recommended changes in PAROP shall be voted upon in the same manner as authorized in Article XI of the Bylaws.

### Section 3

In the interim between National Conclaves, the National Council shall have the authority to issue tentative changes and/or additions to PAROP, subject to their ratification by the next National Conclave.

## ARTICLE XI Methods of Amending Bylaws

### Section 1

These Bylaws may be amended by a majority vote of the official delegates and members of the National Council at a National Conclave.

## Chronological Order of Chapter Installation

Chapters		Date Installed	Chapters		Date Installed
1	University of Illinois	1922	71	University of Texas-Arlington	1969
2	Illinois Institute of Technology	1923	72	University of Vermont	1970
3	University of Minnesota	1923	73	University of Pittsburgh	1970
4	University of Southern California	1924	74	Rutgers University	1970
5	Cornell University	1925	75	California State University-Los Angeles	1970
6	University of Wisconsin-Madison	1925	76	Montana State University	1971
7	University of California-Berkeley	1925	77	University of Wisconsin-Platteville	1971
8	Pennsylvania State University	1925	78	Mississippi State University	1971
9	Massachusetts Institute of Technology	1927	79	San Jose State University	1971
10	University of Colorado-Boulder	1928	80	University of Houston	1972
11	Purdue University	1929	81	California State Univ.-Long Beach	1973
12	University of Missouri-Columbia	1929	82	Tri-State University	1973
13	University of Texas-Austin	1934	83	Clemson University	1974
14	University of Mississippi	1937	84	Tennessee Technological University	1975
15	Auburn University	1938	85	Texas Technological University	1975
16	University of Iowa	1940	86	University of Texas-El Paso	1976
17	Rensselaer Polytechnic Institute	1941	87	Louisiana Technological University	1976
18	Virginia Poly Institute & State Univ.	1941	88	University of Virginia	1977
19	Oklahoma State University	1941	89	Syracuse University	1978
20	Georgia Institute of Technology	1948	90	University of Louisville	1978



Chapters		Date Installed	Chapters		Date Installed
21	Michigan Technological University	1948	91	Old Dominion University	1979
22	University of Alabama-Tuscaloosa	1948	92	University of South Carolina	1980
23	North Carolina State University	1948	93	University of Maine	1980
24	University of Utah	1948	94	Villanova University	1982
25	University of Michigan	1949	95	California State Polytechnic Univ.-Pomona	1982
26	West Virginia University	1949	96	University of Colorado-Denver	1982
27	University of Connecticut	1949	97	Columbia University	1982
28	The Cooper Union	1949	98	Carnegie Mellon University	1982
29	Ohio State University	1949	99	University of Oklahoma	1983
30	City College of New York	1949	100	University of Massachusetts-Lowell	1983
31	Polytechnic University of New York	1949	101	University of Washington	1983
32	Manhattan College	1949	102	University of Miami	1984
33	University of Tennessee	1949	103	University of South Florida	1984
34	University of Cincinnati	1950	104	University of Louisiana-Lafayette	1985
35	University of Missouri-Rolla	1950	105	University of Delaware	1985
36	Marquette University	1950	106	Arizona State University	1985
37	Colorado State University	1950	107	California Polytechnic State University-San Luis Obispo	1986
38	University of Detroit-Mercy	1950	108	University of California-Irvine	1988
39	University of New Mexico	1951	109	University of Nebraska-Omaha	1988
40	Clarkson University	1951	110	University of Massachusetts-Amherst	1988
41	Norwich University	1951	111	University of Rhode Island	1988
42	Michigan State University	1951	112	Florida Institute of Technology	1991

Chapters		Date Installed	Chapters		Date Installed
43	Lehigh University	1952	113	University of Central Florida	1992
44	Drexel University	1953	114	University of Toledo	1994
45	New York University (Merged CE w/ Polytechnic Univ. in 1973)	1954	115	University of Florida	1994
46	Southern Methodist University	1955	116	University of California-Los Angeles	1994
47	Yale University	1956	117	Lawrence Technological University	1995
48	Wayne State University	1957	118	Rice University	1996
49	University of Hawaii	1957	119	University of North Carolina-Charlotte	1996
50	New Jersey Institute of Technology	1958	120	University of Alaska	1996
51	Kansas State University	1960	121	Southern Illinois University-Edwardsville	1996
52	University of Maryland	1961	122	Bucknell University	1994
53	University of Nebraska-Lincoln	1961	123	Florida International University	1998
54	Worcester Polytechnic Institute	1961	124	University of Dayton	2000
55	South Dakota State University	1961	125	Stevens Institute of Technology	2000
56	Texas A&M University	1962	126	Washington University	2001
57	University of Arkansas	1962	127	University of Alabama-Birmingham	2003
58	University of Kentucky	1962	128	University of Evansville	2004
59	Duke University	1964	129	Ohio University-Athens	2005
60	Northeastern University	1965	130	University of California-Davis	2007
61	Iowa State University	1965	131	Portland State University	2008
62	University of Notre Dame	1966	132	Oregon State University	2008
63	Vanderbilt University	1967	133	California State Polytechnic University-Fresno	2008

Chapters		Date Installed	Chapters		Date Installed
64	San Diego State University	1967	134	University of Missouri-Kansas City	2009
65	University of Kansas	1967	135	Texas A&M Kingsville	2009
66	New Mexico State University	1968	136	George Mason University	2010
67	Louisiana State University	1968	137	California State University - Fullerton	2013
68	Lamar University	1968			
69	Bradley University	1969			
70	State University of New York- Buffalo	1969			

## Location of Conclaves

Conclave No.	Chapter	Date
1	Illinois Institute of Technology	July 4, 1924
2	University of Illinois	October 20, 1926
3	University of Wisconsin-Madison	November 3, 1928
4	University of Minnesota	October 17, 1930
5	Pennsylvania State University	November 18, 1932
6	University of Illinois	December 15, 1934
7	Purdue University	December 5, 1936
8	University of Wisconsin-Madison	November 18, 1938
9	University of Iowa	December 5, 1940
10	Purdue University	February 21-22, 1948
11	North Carolina State University	February 24-25, 1950
12	Illinois Institute of Technology	September 12-13, 1952
13	Cornell University	April 8-10, 1954
14	Purdue University	February 22-25, 1956
15	Michigan State University	February 20-22, 1958
16	Michigan Technological University	April 21-23, 1960
17	University of Illinois	February 22-24, 1962
18	University of Missouri-Rolla	February 20-22, 1964
19	University of Nebraska	February 17-19, 1966
20	University of Tennessee	April 11-13, 1968
21	University of Michigan	March 12-14, 1970
22	University of Illinois	April 5-8, 1972
23	Ohio State University	April 4-6, 1974

<b>Conclave No.</b>	<b>Chapter</b>	<b>Date</b>
24	University of Missouri-Rolla	April 3-5, 1976
25	University of Texas-Arlington	March 10-13, 1978
26	University of Kentucky	March 27-29,, 1980
27	University of Wisconsin-Madison	April 1-4, 1982
28	University of Pittsburgh	March 29-31, 1984
29	Michigan State University	April 2-5, 1986
30	Purdue University	April 7-9, 1988
31	University of Tennessee	April 19-21, 1990
32	Texas A&M University	March 12-14, 1992
33	Arizona State University	March 3-5, 1994
34	University of Kentucky	March 7-9, 1996
35	University of Illinois	March 19-21, 1998
36	University of Wisconsin-Madison	March 2-4, 2000
37	University of Maryland	March 7-8, 2002
38	Purdue University	March 4-6, 2004
39	University of Missouri-Rolla	March 9-11, 2006
40	Stevens Institute of Technology	March 13-15, 2008
41	University of Alabama-Tuscaloosa	March 11-13, 2010
42	LAX Hilton Hotel (Pacific District)	March 8-10, 2012
43	University of Utah – Salt Lake City	March 13-16, 2014
44	Northeastern University – Boston	2016

## Charter Members Of Chi Epsilon

Robert A. Black  
William August Gurtler  
Harold Theodore Larsen  
Lorenz George Straub  
W. Wayne Wallace  
Vivion N. Rehnquist  
Godfrey W. Larson  
Martin E. Jansson  
Lloyd G. Signell  
Edwin R. Koehler  
Everett W. Smith  
Robert R. Mills  
Joseph E. Jewett  
George E. Catlin, Jr.  
David Stewart  
Melvin W. Bruns  
Russell G. Cone  
L. R. Sanders  
Fred W. Scheineman  
Ralph E. Naylor  
Herman W. Stein  
Milton M. Olander  
John P. Thompson  
Robert F. Moore  
Ira O. Baker (Honorary)  
**(All deceased)**

## National Honor Members Of Chi Epsilon

Milo S. Ketchum*	1931	Abel Wolman*	1971
Charles B. Breed*	1932	Louis R. Howson*	1972
Ora M. Leland*	1932	John A. Focht*	1972
Arthur N. Talbot*	1932	Roland P. Davis*	1972
Daniel W. Mead*	1932	Daniel V. Terrell*	1972
John B. Babcock, III*	1932	Lief J. Sverdrup*	1976
Herbert S. Crocker*	1934	Ralph E. Fadum*	1978
Frederick E. Turneure*	1936	Phil M. Ferguson*	1980
Charles Derleth, Jr.*	1936	Oscar S. Bray*	1982
George T. Seabury*	1939	Ralph B. Peck*	1984
Hardy Cross*	1940	Hunter Rouse*	1985
John L. Savage*	1946	Linton E. Grinter*	1986
Julian Hinds*	1948	Leland J. Walker	1988
Lewis A. Pick*	1948	William M. Sangster*	1990
Charles G. Hyde*	1950	Stephen D. Bechtel, Jr.	1990
David B. Steinman*	1950	Fred J. Benson*	1992
Tom A. Blair*	1952	Jack E. Cermak	1994
Sinclair O. Harper*	1952	Chester P. Siess*	1994
Henry T. Heald*	1953	Mario Salvadori*	1996
Morton O. Withey*	1954	T. Y. Lin*	1996
Bernard A. Etcheverry*	1954	William J. Hall	1998
Bertram D. Tallamy*	1958	John A. Focht, Jr.	2000
George D. Clyde*	1961	Luther Graef	2002
Samuel B. Morris*	1962	William LeMessurier*	2004
Nathan W. Dougherty*	1965	Robert D. Bay	2006
Enoch R. Needles*	1965	Charles Pankow*	2006
Clarence L. Eckel*	1966	Leslie Robertson	2008
A. M. Rawn*	1966	Daniel S. Turner	2010
Ellis L. Armstrong*	1968	G. Wayne Clough	2012
Mason G. Lockwood*	1968	William F. Marcuson, III	2014
Solomon C. Hollister*	1969		
William H. Wisely*	1969		
George R. Rich*	1970		

(\*Deceased)

## Past Presidents Of Chi Epsilon

1922-1924	Robert A.Black*	1990-1992	Eugene A. Glysson
1924-1926	William A.Gurtler*	1992-1994	Louis C. Tartaglione
1926-1928	William A. Gurtler*	1994-1996	Charles G. Salmon
1928-1930	P.L. Bergquist*	1996-1998	Theodore T. Williams
1930-1932	George Liddle*	1998-2000	Theodore T. Williams
1932-1934	Richard I. Land*	2000-2002	Olin K. Dart
1934-1936	Frank Stubbs*	2002-2004	Dennis R. Hiltunen
1936-1938	Clarence I. Eckel*	2004-2006	Thomas B. Nelson
1938-1940	P.L. Bergquist*	2006-2008	William H. Highter
1940-1942	Douglas M. Stewart	2008-2010	Gregory D. Reed
1942-1944	Douglas M. Stewart	2010-2012	Dee Ann Sanders
1944-1946	Lorenz G. Straub*	2012-2014	Randall Akiona
1946-1948	Lorenz G. Straub*		
1948-1950	Frank Stubbs*		
1950-1952	Clarence L. Eckel*		
1952-1954	Willard F. Babcock*		
1954-1956	R. B.B. Moorman*		
1956-1958	Alfred C. Ingersoll*		
1958-1960	Benjamin A. Wasil*		
1960-1962	Paul K. Hartman*		
1962-1964	Marion B. Scott*		
1964-1966	Warren G. Keith*		
1966-1968	Victor E. Scottron*		
1968-1970	Rodney P. Lundin		
1970-1972	James M. Robbins*		
1972-1974	Robert B. Harris*		
1974-1976	Paul R. Munger		
1976-1978	I. W. Santry, Jr.*		
1978-1980	Emory E. Johnson*		
1980-1982	Edwin C. Nordquist*		
1982-1984	Kenneth M. Leet		
1984-1986	Olin K. Dart, Jr.		
1986-1988	Arthur N.L. Chiu*		
1988-1990	Arthur N.L. Chiu*		(*Deceased)



## National Council 2012-2014

PRESIDENT and  
PACIFIC DISTRICT COUNCILLOR

MR. RANDALL D. AKIONA  
(March 2002)  
School of Architecture  
University of Hawaii at Manoa  
2410 Campus Rd, Rm 301D  
Honolulu, HI 96822-2216  
Phone (808) 956-6845  
Fax (808) 956-7778  
E-MAIL: rakiona@hotmail.com

VICE-PRESIDENT and  
GREAT LAKES DISTRICT COUNCILLOR

DR. THOMAS F. WOLFF, P.E.  
(March 2010)  
Michigan State University  
Associate Dean for Undergraduate Studies  
1415 Engineering Building  
East Lansing, MI 48824-1226  
Phone (517) 355-5128  
Fax (517) 432-1356  
E-Mail: wolff@egr.msu.edu

CENTRAL DISTRICT COUNCILLOR  
and PAST PRESIDENT

DR. DEE ANN SANDERS, P.E.  
(March 2004)  
School of Civil & Environmental Engineering  
Oklahoma State University  
207 Engineering South  
Stillwater, OK 74078-5033  
Phone (405) 744-9302  
Fax (405) 744-7554  
Email: deeann@okstate.edu

CUMBERLAND DISTRICT COUNCILLOR

DR. KAYE L. BRUBAKER  
(March 2012)  
Civil and Environmental Engineering De-  
partment  
University of Maryland  
1173 Glenn L. Martin Hall  
College Park, MD 20742  
Phone (301) 405-1965  
FAX (301) 405-2585  
kbru@umd.edu

METROPOLITAN DISTRICT COUNCILLOR

HENRY P. DOBBELAAR, P.E.  
(March 2004)  
PO Box 288  
Hasbrouck Heights, NJ 07604-0288  
Phone (201) 440-5525  
E-Mail: hpd@colonnelli.com

NEW ENGLAND DISTRICT  
COUNCILLOR and  
NATIONAL MARSHAL

DR. MICHAEL D. SYMANS  
(March. 2010)  
Department of Civil & Environmental En-  
gineering  
Rensselaer Polytechnic Institute  
110 Eighth St.  
Troy, NY 12180-3590  
Phone (518) 276-6938  
Fax (518) 276-4833  
E-MAIL: symans@rpi.edu

NORTH CENTRAL DISTRICT  
COUNCILLOR-AT-LARGE  
and PAST PRESIDENT

DR. THOMAS B. NELSON, P.E.  
(March 1998)  
Dept. of Civil & Environmental Engineering  
University of Wisconsin at Platteville  
1 University Plaza  
Platteville, WI 53818-3099  
Phone (608) 342-1553  
Fax (608) 342-1566  
E-MAIL: nelsont@uwplatt.edu

ROCKY MOUNTAIN DISTRICT COUNCILLOR

DR. JANICE CHAMBERS, P.E.  
(March 2010)  
Civil Engineering Dept.  
University of Utah  
122 S Central Campus Dr. Ste 104  
Salt Lake City, UT 84112-0561  
Phone (801) 581-3155  
Fax (801) 585-5477  
E-MAIL: jchambers@civil.utah.edu

SOUTHERN DISTRICT COUNCILLOR

DR. ROBERT BARNES, P.E.  
(March 2012)  
Auburn University  
238 Harbert Engineering Center  
Auburn, AL 36849  
Phone (334) 844-6281  
Fax (334) 844-6290  
E-MAIL: rbarnes@eng.auburn.edu

SOUTHWEST DISTRICT COUNCILLOR

DR. JAMES C. WILLIAMS, P.E.  
(March 2014)  
UTA  
Nedderman Hall  
Box 190308  
416 Yates St, Rm 417  
Arlington, TX 76010  
Phone (817) 272-2894  
Cell (817) 946-6741  
E-MAIL: [jimwilliams@uta.edu](mailto:jimwilliams@uta.edu)

## **COUNCILLORS EMERITUS and PAST NATIONAL SECRETARIES-TREASURERS**

Dr. Eugene A. Glysson, P.E.  
(March 1982) – deceased 2014

Dr. Olin K. Dart, Jr. P.E.  
(March 1980) NATIONAL HISTORIAN

Prof. Dexter C. Jameson, Jr., P.E.  
(September 1970)

Dr. Robert L. Henry, P.E.  
(March 2014)

## **National Office**

### NATIONAL EXECUTIVE SECRETARY

Dr. Glenn C. Goss, PE

(Jan. 2013)

University of Texas at Arlington

Box 19316

Arlington, TX 76019-0316

Phone (866) 554-0553

Fax (817) 274-7643

E-Mail: [exec.sec@chi-epsilon.org](mailto:exec.sec@chi-epsilon.org)

### NATIONAL OFFICE ADMINISTRATOR

Susan C. Brown

Toll Free: (866) 554-0553

E-Mail: [xehq@chi-epsilon.org](mailto:xehq@chi-epsilon.org)

### NATIONAL ASSISTANT EDITOR

Michele Reinhardt

Toll Free: (866) 554-0553

E-Mail: [asst.editor@chi-epsilon.org](mailto:asst.editor@chi-epsilon.org)

### NATIONAL OFFICE SECRETARY

Sichan Lee

Toll Free: (866) 554-0553

E-Mail: [office.sec@chi-epsilon.org](mailto:office.sec@chi-epsilon.org)

## National Secretary/Treasurer

1922-1924	Harold T. Larsen*
1924-1925	Carl W. Carlson*
1926-1928	Harold T. Larsen*
1928-1952	Ray S. Owen*
1952-1953	Alfred C. Ingersoll*
1954-1957	Gerald B. Wilson
1958-1972	John A. Focht*
1972-1986	Dexter C. Jameson, Jr. (Executive Secretary)
1986-1992	Dexter C. Jameson, Jr.
1992-2006	Robert L. Henry
2006-2012	Thomas M. Petry (Executive Secretary-2010)

(\*Deceased)

## Editor of the Transit

1922-1924	Harold T. Larsen*
1924-1925	H.W. Munday*
1926-1928	Martin E. Jansson*
1929-1930	C. P. Lindner*
1931-1942	F.T. Matthias*
1942-1947	Arno T. Lenz*
1948-1952	Alfred C. Ingersoll*
1952-1960	Michael Spronck
1961-1972	I.W. Santry, Jr.*
1972-1986	Dexter C. Jameson, Jr.
1986-2010	Neil J. Rowan
2010-2012	Thomas M. Petry

(\*Deceased)

**HAROLD T. LARSON OUTSTANDING SERVICE AWARD  
(R2014)**

<b>Recipient</b>	<b>Affiliation</b>	<b>Date</b>
Arno T. Lenz*	University of Wisconsin-Madison	1977
Franklin T. Matthias*	University of Wisconsin-Madison	1978
James M. Robbins	New Jersey Institute of Technology	1980
Warrant G. Keith*	University of Alabama-Tuscaloosa	1981
Arthur N. L. Chiu*	University of Hawaii	1982
I. W. Santry*	Southern Methodist University	1984
Vincent P. Drnevich	University of Kentucky	1985
Robert B. Harris*	University of Michigan	1986
Samuel L. DeLeeuw	University of Mississippi	1987
Narby Khachaturian*	University of Illinois	1988
Alfred C. Ingersoll*	California State Univ.- Northridge	1990
Stuart E. Swartz	Kansas State University	1992
Rodney P. Lundin	University of Southern California	1994
Michael Cassaro	University of Louisville	1997
Stanley Dong	Univ. of California-Los Angeles	1998
B. Austin Barry*	Manhattan College	2000
Dexter C. Jameson, Jr.	University of Tennessee	2002
Niel J. Rowan	Texas A&M University	2010
Eugene A. Glysson*	University of Michigan	2014

(\*Deceased)

## JAMES M. ROBBINS NATIONAL EXCELLENCE IN TEACHING AWARD (R2014)

Recipient	Affiliation	Date
Jack T. Painter	Louisiana Technological University	1985
Siegfried Holzer	Virginia Polytechnic Institute	1986
Thomas M. Petry	University of Texas Arlington	1988
Vincent P. Drnevich	University of Kentucky	1989
Wesley P. James	Texas A&M University	1991
Edward A. Nowatzki	Cal Poly State University-SLO	1992
Kuei-Wu Tsai	San Jose State University	1993
Dan E. Branson	University of Iowa	1994
Farrel J. Zweneman	Oklahoma State University	1995
Donald R. Snethen	Oklahoma State University	1996
Rollin H. Hotchkiss	University of Nebraska	1997
Yuan Ling Wang	University of Wisconsin-Platteville	1998
Donald G Wells	Cal Poly State University-Pomona	1999
Ralph Wurbes	Texas A&M University	2000
Hema Siriwardane	University of West Virginia	2001
Donn E. Hancher	University of Kentucky	2002
Mien Jao	Lamar University	2003
Abdeldjelil Belarbi	University of Missouri-Rolla	2004
James E Bolluyt	Iowa State University	2005
David Bloomquist	University of Florida	2006
Kye Han	University of Houston	2007
Dennis Norman	University of Arkansas	2008
Joseph Nadeau	Duke University	2009
Randy Dymond	University of Virginia	2010
Richard W. Lyles	Michigan State	2011
Udaya B. Halabe	West Virginia University	2012
Wen Chen	Cal Poly-Pomona	2013
Jose G. Vasconcelos	Auburn University	2014



**ARTHUR N.L. CHIU OUTSTANDING FACULTY ADVISOR AWARD  
(R2014)**

(Before 2008 Excellence in Faculty Advising Award)  
(Selected at each Conclave)

<b>Recipient</b>	<b>Affiliation</b>	<b>Date</b>
Thomas B Nelson	University of Wisconsin-Platteville	2002
David M. White	University of Alaska-Fairbanks	2004
A. Ramachandra Rao	Purdue University-W. Lafayette	2006
Jerry Bayless	Missouri University of Science & Tech	2008
Steven J. Wright	University of Michigan	2010
Paola Bandini	New Mexico State University	2012
Satish Mohan	University at Buffalo	2014

# Appendix A

## Revision History

Dec 28, 2012

Reformat Constitution and Bylaws for WORD format. Eliminate unnecessary spaces and tabs. Fix paragraph numbering and indent system.

March 13-16, 2014

Revisions made during 43<sup>rd</sup> National Conclave

Revision Bylaws Article I.3.d

Wording revision to remove qualifications statement, need to teach civil engineering or allied field, experience, and worthy of emulation

Revision Bylaws Article 1.3.e

Rewording of item e. - Faculty. A faculty member who has shown outstanding qualifications as a teacher in civil engineering or an allied field and has exhibited experience and ability worthy of emulation by young civil engineers may be elected as a member of Chi Epsilon by meeting the following requirements: (2014)

Rewording of item e.1

Approval to come from District Councillor rather than National Office

Rewording of item e.2

District Councillor verifies membership status with National Office – if non-member nominee must be inducted. If already a member – nominee will be associated with university or school

Revision Bylaws Article II.1.c

Add statement requiring chapters to provide primary delegate to at least one conclave every six years.

Add statement concerning potential results for not attending conclave

Revision Bylaws Article II.1.k

Minor rewording of executive committee membership

Revision Bylaws Article II.1.o

Removal of requirement for copies of Ritual to be distributed by the National Marshal and reference to custodian of Master Ritual

Revision of Bylaws Article VI.1

Allows initiation fees to be adjusted by Executive Secretary, but only to the extent the adjustments reflect changes in Jewelry, Certificate and Wallet Card costs.

Revision of Bylaws Article VI.2.a

Removes reference to Conclave Fund.

Revision of Bylaws Article VI.2.b

Removes references to banks and savings and loan institutions in favor of the words 'financial institutions'

Revision of Bylaws Article VI.2.e

Removes reference to Conclave Fund

Allows for prorated charge back to chapters to cover financial loss incurred during Conclave

Revision Bylaws Article VII.1

Minor wording changes for clarity, changed amount of initial fine to \$20.00

Revision Bylaws Article VII, Section 1, Item (h):

Remove from use – never authorized by Conclave 2010

Revision of Bylaws Article VII.2

Adds current standard being utilized by National Council  
Provides additional thoughts relative to probation

Revision Bylaws Article VII.2.d

Add section 'd' allowing National Council, in consultation with District Council-  
lor, to apply appropriate sanctions to chapter on probation

Adjustment of award names to match PAROP



# CHI EPSILON

## NATIONAL CIVIL ENGINEERING HONOR SOCIETY



National Headquarters  
Office of the  
Executive Secretary

University of Texas at Arlington  
Box 19616  
Arlington, Texas 76019-0316  
Toll Free: 866-554-0553

Email: [xehq@chi-epsilon.org](mailto:xehq@chi-epsilon.org)  
Website: [www.chi-epsilon.org](http://www.chi-epsilon.org)

*Please stop by and visit us at the National Office whenever you are in town!*