# **Annual Chapter Report Outline**

Please complete your Annual Chapter Report and submit to the National Office by May 15.

Date of report submission: 2018-05-15

**Name of School/College:** The Daniel K. Inouye College of Pharmacy at the University of Hawaii at Hilo

Chapter Name & region: Delta Iota, Region VIII

Delegate who attended the Rho Chi Annual Meeting: Rene Scott Chavez

Date Delegate's name submitted: 2018-02-01

Past year's officers and e-mail addresses

President

First Name Rene Scott

Last Name Chavez

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Vice President

First Name Tyler

Last Name Domingo

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Secretary

First Name Kara

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Treasurer

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Historian

First Name Kelsey

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New officers and e-mail addresses for next academic year (If not yet elected, please indicate date of anticipated election and report names within one week of election)

New officers and e-mail addresses

President

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Vice President

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Secretary

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Chapter advisor's name and e-mail address

First Name Supakit

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# Chapter advisor's name and e-mail address

[chapter-advisors]

# Introduction

The Delta Iota chapter was established at the University of Hawaii's Daniel K. Inouye College of Pharmacy (DKICP) in 2012. Cohorts at the DKICP consist of around 80-90 students, resulting in limited membership within our chapter (16-17 students per class). The Rho Chi Society is held in high regard and holds a strong presence at the DKICP due to its initiatives to promote intellectual achievement among all future pharmacists. Both students and faculty often turn to our chapter when there is a need for additional academic guidance (reviews, tutoring, tips, etc.). Our chapter also holds various workshops that help students, including our own members, refine skills that will be needed for future courses and APPEs. Each member of the Delta Iota chapter is held responsible for serving as an academic leader around campus that others can follow by example or turn to for guidance.

Date	Attendance	Agenda	Action Steps
2017- 08-26	12/12 members	E. Board + Committee Chair Meeting Discuss the goals and activities for the upcoming year.	Finalize Initiation Banquet Committee Chairs. Come up with activity plan for 2017- 2018 academic year.
2017- 09-15	16/17 members + Advisor	Gen. Meeting Welcome back, Discussed goals. Announced activities for the year.	Announced planned Journal Clubs, Tutoring, Quiz Bowls, Tutor Workshop, Pre-Pharm Events.
2017- 10-18	16/17 members	Gen. Meeting Updates on new/past/ongoing events.	Continue to plan chapter events. Begin planning initiation banquet.
2017- 11-15	13/17 members	Gen. Meeting Updates on new/past/ongoing events.	Continue to plan chapter events.

**Meetings** Please provide information on meetings held in the following tabular format

Strategic Planning: What goals were set that relate to the Rho Chi mission?

Goals for the 2017-2018 academic school year focused on Rho Chi's mission of encouraging intellectual achievement, stimulating critical inquiry, contributing to the development of leaders, and fostering collaboration among our members. In previous years, Delta Iota has been able to reach these goals by hosting a variety of services and events. We made it a goal to create new events while continuing to host our tutoring sessions, quiz bowls, journal clubs, exam reviews and practice SOAP sessions. We were able to meet this goal by hosting more journal clubs, recognizing dean's list recipients, and holding additional review sessions. We also decided to promote leadership and collaboration among our members while also trying to increase member participation in all activities. We felt that these goals were important due to being a smaller chapter with limited membership. Lack of participation has also been a problem in past years and we hoped to address it. We kept this goal in mind while appointing our committee chairs since we thought that a lack of participation may have been due to a lack of opportunities. Several of our appointed committee chairs did not participate in other extracurricular activities outside of Rho Chi and were paired with a more active co-chair. We also decided to promote tutoring by enabling members to tutor in pairs if they felt uncomfortable tutoring alone. These techniques turned out to be successful as we were the first Delta Iota member class to have all members participate in at least one activity per semester. In addition, a handful of members expressed that

they would not have participated in tutoring if not given the opportunity to tutor with another member.

# Activities

Tutoring (ongoing 8 years, since the chartering of Delta Iota Chapter):

This is an ongoing activity and our chapter's main sources of raised funds. Tutoring is also one of the reasons why our chapter has a very strong presence in our college of pharmacy. It is our main focus because it promotes academic excellence within our college and enables our members to review material covered in previous years. We offer to tutor in the subjects of Biochemistry 1 and 2, Calculations, Drug Action 1 and 2, Immunology, Pharmaceutics 1 and 2, Self Care 1 and 2, Integrated Therapeutics 1 and 2, Pharmacokinetics, Evidence-Based Medicine, Biostatistics, Pathophysiology, and Law. Members are able to accept tutoring requests posted on our Facebook group by our chairs. The member then contacts the tutee and sets up a confidential tutoring session by reserving a room on campus. We offer both individual and group review sessions for \$5 and \$8 an hour respectively. Our chapter raised a total of \$379 and tutored a total of 68.5 hours throughout the 2017-2018 academic year. Overall tutoring satisfaction rating (from post-satisfaction survey) = 4.86 out of 5.

# Quiz Bowls (ongoing 5 years)

Our quiz bowl events are provided as a means for students to prepare for an upcoming exam. This is an ongoing event that is hosted for members of the P1 and P2 class. The format of quiz bowl is jeopardy style quiz questions where students form a team and collaboratively discuss and answer the questions. These events require faculty help as they provide feedback and comments on all of the questions used during the event. This past year, we held quiz bowls for the first-year Self Care course and second-year Integrated Therapeutics. We've continued to keep this event open to all classes.

# Exam Review Sessions (new initiative):

These review sessions were a new chapter activity. Our college's student services department asked our chapter to host reviews for the second exam of Biochemistry 1, Immunology, and Drug Action 1 during the fall semester. Holding formal review lectures instead of quiz bowls for these courses was more appropriate since they consist of material that is difficult to review in quiz bowl format. The main purpose of these reviews were to help first-year students since the transition to pharmacy school can be difficult for many individuals. Reviews were very successful since more than 70% of the P1 class attended every session. We received positive feedback from the students who attended and are hoping to continue reviews in the future.

# Journal Club (ongoing for 3 years):

Our chapter established journal club three years ago to give students an opportunity to practice their evidence-based medicine evaluation skills and delivery of a journal club presentation in preparation for graded journal club assignments and APPE rotations. Attendees, which consist of both students and faculty, are also able to familiarize themselves with the articles being presented. Two groups of paired students present per journal club. The first meeting consists of a student-led journal discussion of the article between the participants and the Journal Club Committee chair. After receiving approval for their article, students are expected to create an article summary handout and powerpoint presentation. The second meeting is the formal presentation in front of other students and faculty. The slide presentation takes around 15 minutes and is followed up by up to 15 additional minutes of Q&A. This year we were able to host three journal club sessions a semester (six throughout the academic school year) with an

average of 20 people in attendance. This is an improvement from previous years since we historically were only able to host around two sessions per semester. Finding presenters was not a problem this year as sign-ups filled during both semesters. Plans for the future include creating more sessions or slots per session to allow more students to present. We would also like to increase the number of attendees by creating new incentives and utilizing additional advertising methods.

#### SOAP Presentations (ongoing for 3 years):

The SOAP presentation is done in collaboration with another organization on our campus known as the Hawaii Student Society of Health – System Pharmacy (HSSHP). HSSHP is involved with helping students learn clinical skills and assist them in the areas of getting into residency. For this reason, their goals align with the mission of Rho Chi. We collaborated to promote the use of clinical knowledge and practice towards SOAPing during our APPE and IPPE rotations. The format of these presentations include two sessions. The first informal session involves multiple groups working up 2 cases. The groups consisted of first, second, and third year pharmacy students. The goal was to introduce first year students to SOAPing and to help second year students receive guidance from third year students. During the formal session, the groups would present their finding of the case in a professional SOAP format. Faculty attend these events and provide students with feedback in order to help them refine their skills. This year, we hosted one informal and one formal event per semester. Participants expressed feeling more confident in their ability to work up and present a patient case after the formal session. Organizing these events went a lot smoother this year as we officially added the SOAP Collaboration Committee and its two co-chair positions to our chapter's leadership opportunities.

### Pre-Pharmacy Mentorship Program (ongoing for 5 years):

Members of our chapter are encouraged to help guide not only pharmacy students but also those interested in our profession. Our chapter has established a relationship with two pre-pharmacy programs at universities. These programs include the pre-pharmacy program at University of Hawaii at Hilo and the Pre-Pharmacy Club at the University of Hawaii at Manoa. Every semester, our Pre-Pharmacy Committee chairs get in touch with our contacts from these programs to see if any undergraduate students would be interested in being matched with a mentor from our chapter. Our members are able to provide tips and answer any questions that these students may have regarding applying for pharmacy school or the pharmacy profession in general. Our members are able to meet up with these undergraduate students at least once a year during a campus tour or lunch meet-up.

### Pre-Pharmacy Mock Interviews (ongoing for 5 years):

Our chapter also hosts mock interviews for students who are interested in applying for pharmacy school. Undergraduate students who sign up are given the option to do either an in-person or webcam (if on a different island) formal mock interview. Our members interview students in pairs and are able to provide feedback after private discussion. We also host informal mock interviews in a classroom setting. During informal interviews, each of our members split into different groups with pre-pharmacy students to go over common interview questions and effective ways to answer them. We host formal mock interviews right before our college begins to conduct its actual interview process in the fall, and informal mock interviews sometime during the spring semester.

### Top 200 Spelling Bee (new initiative):

Our chapter decided to host a top 200 drug competition as a way for students to review commonly prescribed drugs prior to taking a top 200 quiz in IPPE. All students could participate

in this activity. Students were divided into pairs and answered questions relating to brand/generic names, indications, dosage range/forms, drug class, and clinical pearls. This turned out to be a very effective and fun way to review drugs.

### Dean's List Recognition (ongoing 2 years):

Our chapter encourages intellectual achievement by recognizing those who make our college's dean's list during the fall semester. A budget is set to purchase a small gift for students. Gifts are handed out to students at the beginning of the spring semester as recognition for their hard work during the previous semester.

### Retail Rotation Review (ongoing 2 years):

This was our second year hosting this event to help first-year pharmacy students prepare for their retail rotation that will be taking place over the summer. Rho Chi members reviewed common skills needed in the retail setting and also provided tips that would help students succeed during rotation. Members also shared their personal rotation experiences and answered questions in an open Q&A session. More than half of the first-year class attended this event.

Initiation + Academic Awards Banquet: See initiation function section below

### **Financial Budgeting**

Our Delta Iota Chapter started off the 2017-2018 academic year with \$3774.46. All new initiates, which consisted of 17 new students were required to pay dues of \$150 each (with \$65 going to the national office and \$85 to go towards chapter events; our one faculty initiate's dues were covered by the chapter). This totaled to \$2550 in income. Over the past year, we raised \$379 in tutoring. The majority of our expenses went towards our Initiation Banquet and snacks for our events. Walgreens has sponsored all of our chapter activities with a \$3000 donation. The Daniel K. Inouye College of Pharmacy also made a generous contribution to our chapter by funding the cost of the dinner for current Rho Chi members and faculty guests. We are also planning to provide our current members with stoles for the Class of 2019. All budgets require a motion and are voted on during our general meetings. The chapter also voted to make donations to support various student organizations on campus and decided to fund fees for our executive officers to attend leadership building symposiums.

Transaction Description	Payment, Fee, Withdrawal (-)	Deposit, Credit (+)	Balance	Comment
Balance Forward			\$3,774.46	Balance from previous year
Reimburse Tyler - SOAP	\$35.00		\$3,739.46	For prizes
Polo Payment		\$13.00	\$3,752.46	
Health Fair Donation	\$50.00		\$3,702.46	fair (2017)
Tutor Fees		\$8.00	\$3,710.46	
Reimbursement	\$36.82		\$3,673.64	Light snacks
Tutor Fees		\$5.00	\$3,678.64	
Dean's List Gifts	\$89.67		\$3,588.97	
Journal Club	\$69.61		\$3,519.36	Light snacks
Diabetic Food Sampler	\$34.65		\$3,484.71	awareness
Dean's List Gifts	\$119.60		\$3,365.11	

Banquet Deposit	\$450.00		\$2,915.11	Initiation Banquet Deposit
Dean's List Gifts	\$38.48		\$2,876.63	
Banquet Decorations	\$55.95		\$2,820.68	Initiation Banquet
SOAP	\$30.00		\$2,790.68	Prizes for participants
Fall Tutor Fees		\$293.00	\$3,083.68	
Banquet Decorations	\$8.95		\$3,074.73	
Dues		\$2,550.00	\$5,624.73	Collected from new members
Walgreens Sponsorship		\$3,000.00	\$8,624.73	Jan 2018
Tutor Fees		\$10.00	\$8,634.73	
Banquet Guest Fees		\$120.00	\$8,754.73	
Medallion Payment		\$25.00	\$8,779.73	
Tutor Fees		\$8.00	\$8,787.73	
Health Fair Donation	\$50.00		\$8,737.73	health fair
Member Fees (New)	\$1,170.00		\$7,567.73	New member fees sent to national
Medallion and Cord Order	\$325.00		\$7,242.73	
Polo Order	\$213.50		\$7,029.23	
Banquet Decorations + Party Favors	\$478.20		\$6,551.03	
Stoles Order	\$755.91		\$5,795.12	
Banquet Hilo Hawaiian Hotel	\$1,870.00		\$3,925.12	members or guests not covered by the school); \$40/person
Journal Club Reimbursement	\$105.00		\$3,820.12	Snacks for all three journal clubs in spring semester
Payment Mailing Expenses	\$1.26		\$3,818.86	

# **Installation Function**

The Rho Chi – Delta Iota chapter inducted 16 student pharmacists from the class of 2020, one Ph.D. student, and one faculty initiate at our initiation banquet. Our banquet was held at the Hilo Hawaiian Hotel's Moku'ola Ballroom on April 21, 2018. The dinner was supported by sponsorship donations from both Walgreens and the Daniel K. Inouye College of Pharmacy (DKICP). We were joined by Dr. Erin Samura, Hilo Walgreens pharmacy manager, and Denay Jones, Hilo Walgreens store manager. Keynote speaker was Dr. Jessica Toyama, who was the president of DKICP's inaugural class and a member of our first Delta Iota chapter cohort. In addition, Dr. Toyama is a recipient of the Distinguished Young Pharmacist Award from Hawaii Pharmacists Association and is currently a pharmacy manager at Walgreens Wahiawa. The banquet began with opening remarks from Dr. Carolyn Ma, Dean of DKICP, which was then followed by dinner. After dinner was the keynote speech, presentation of academic awards (students who received the highest grade in courses during the year of 2017), initiation ceremony, and chapter president's closing remark. A total of about 85 individuals attended this event and consisted of 20 DKICP faculty, 17 student initiates, 20 Rho Chi members, and additional guests.

# **Evaluation/Reflection**

Overall, this was a successful year for our chapter. Our goal was to support the mission of the Rho Chi Society by encouraging intellectual achievement, stimulating critical inquiry, contributing to the development of leaders, and fostering collaboration among our members. We met these goals by being able to continue chapter activities that have been established in previous years while also getting all members to participate in activities. All six of our committees ran smoothly throughout the entire school year due to our chairs keeping up with their duties and receiving enough help from other members.

Holding a planning ahead meeting with all executive board officers and committee chairs at the beginning of the semester enabled our chapter to come up with an activity plan that would serve as an outline for when to hold chapter events throughout the school year. Each officer and chair got to share their goals and plans for the year while also receiving input or additional ideas from other leaders within the chapter. The president would check in with all officers and chairs regularly to ensure that everything was running smoothly throughout each semester.

One improvement to note is an increase in participation of our P3 members. Historically, each class had a few individuals who did not partake in any chapter events; however, all class of 2019 members participated in events throughout the school year. This may have been due to giving individuals with less leadership experience the opportunity to serve as committee chairs. One problem to note includes tutoring at the end of each semester. It is always a challenge to find members that are willing to tutor as members prepare for final exams. This could be improved by closing tutoring requests a little earlier in the semester. The chapter could also consider holding a review session for classes that have historically had multiple requests towards the end of the semester. Another issue included a decrease in attendance of P1s at our Quiz Bowls. This may have been largely due to a change in difficulty of the Self Care course so new options should be explored. In addition, quiz bowls were not advertised with an in-class visit which has been effective in the past.

Other improvements include an increase in demand to participate in Journal Club. Sign-ups always filled up and a few students expressed wanting to participate but not being able to. Our chapter should think of ways to accommodate for individuals who would like to participate after sign-ups have filled. Another thing to note is the success of P1 exam review sessions. Attendance at each review consisted of more than 70% of the P1 class. Reviews were followed by positive feedback so this may be something our chapter can expand on in future years.

We hope that the participation and collaboration of all members is something that our chapter can continue. We also hope that students continue to utilize our services to succeed in their academic journeys as they refine their skills as future pharmacists.

### **Other Information**

Additional Meetings: 2/22/2018 Attendance: 29/33 + Advisor Agenda: Chapter activity updates and executive elections. Action Steps: Continue past events. Elected president, vice president, and secretary for 2018-2019 term. Solicit interest in committee chair positions.

### 3/6/2018

Attendance: 30/33 + Advisor

Agenda: Continue elections. Chapter activity updates.

Action Steps: Elected treasurer and historian for the 2018-2019 term. Remind new members about open committee chair positions. Finalize initiation banquet plans.

### 4/7/2018

Attendance: 10/10 members Agenda: E. Board Meeting. Set goals for the new year. Explained duties of executive roles. Action Steps: Transitioned new officers. Appointed 2018-2019 committee chairs.

### 4/10/2018

Attendance: 26/33 members + Advisor Agenda: Chapter activity updates. Action Steps: Announced new committee chairs. Finalized initiation banquet plans.

### 5/1/2018

Attendance: 27/33 members + Advisor Agenda: Updates + semester recap. Action Steps: First meeting ran by the new executive board. Presented goals for the 2018-2019 academic year.