1. CHAPTER MEMBERS

1.1. Officer Board July 2013- June 2014

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
<th>Email</th>
<th>ID#</th>
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<tbody>
<tr>
<td>President</td>
<td>Katty Gomez Londoño</td>
<td><a href="mailto:kattygomezl@gmail.com">kattygomezl@gmail.com</a></td>
<td>3402854</td>
</tr>
<tr>
<td>Vice-President</td>
<td>Catalina Hurtado Castaño</td>
<td><a href="mailto:kata470@gmail.com">kata470@gmail.com</a></td>
<td>3402868</td>
</tr>
<tr>
<td>Secretary</td>
<td>Maria Nieto Callejas</td>
<td><a href="mailto:mariaju1006@gmail.com">mariaju1006@gmail.com</a></td>
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<tr>
<td>Treasurer</td>
<td>Natalia Múnera Ortiz</td>
<td><a href="mailto:nmunerao@gmail.com">nmunerao@gmail.com</a></td>
<td>3124831</td>
</tr>
<tr>
<td>Advisor</td>
<td>Roman Castañeda</td>
<td><a href="mailto:rcastane@unal.edu.co">rcastane@unal.edu.co</a></td>
<td></td>
</tr>
</tbody>
</table>

1.2. Current members

MEMBERS E-MAIL

1. Sebastián Bedoya cela.maudit.je@gmail.com
2. Andres Esteban Bedoya Velásquez andres8901@gmail.com
3. Yamile Cardona Maya yamilecardona@gmail.com
4. Raul Andres Castañeda Quintero andrescatanedaiff@gmail.com
5. Juan Castrillón Gómez jdcastillong@unal.edu.co
6. Katty Gómez Londoño kattygomezl@gmail.com
7. Daniel Gómez Tejada dagomeztt@unal.edu.co
8. Catalina Hurtado Castaño kata470@gmail.com
9. Natalia Múnera Ortiz nmunerao@gmail.com
10. Mauricio Munera Perez maomunera@gmail.com
11. Hernan Muñoz Ossa hamunoz@unal.edu.co
12. Maria Nieto Callejas mariaju1006@gmail.com
13. Erick Reyes Vera erickr24@gmail.com
14. Daniel Nisperuza-Toledo dnisper6@gmail.com
15. Nestor Vergara nfvergarah@unal.edu.co
16. Felipe Zapata
2. DETAILS OF CHAPTER ACTIVITIES SINCE LAST REPORT

2.1. Overview

Our chapter works under a committees’ structure in order to reach traced objectives. Those committees are: Academic, Projects, Divulgation, Enterprise, and Relationships.

This year our chapter achieved get new members, because we did a good labor in the divulgation committee, furthermore we did a great work in projects committee with some activities around the city.

We have great expectations for next year’s 2014, our members are very excited and want to achieve big goals.

Every Saturday at 11:00 am we have meeting where we talk about our plans and new ideas to promote optics science, every week one of us prepare an exposition about a topic of interest.

2.2. Divulgation committee

Leader: Catalina Hurtado

Its objective is to promote optics and photonics studies and researches in the academic and social environment by recruiting new members for the chapter. This objective is accomplished by means of communicating about local courses and conferences, spreading information from the other committees, developing and printing publicity (Business cards, services’ offer, etc...) and maintaining the Chapter web site. Recent activities are described below.

a. Inter-Chapters meetings in Medellin

The “XIII Encuentro Nacional de Óptica IV CANCOA 2013”, National Meeting of Optics in English will take place in our city in November this year, each one SPIE’s chapter of the city will invite a lecturer for this event, and all chapter members of the city will help in the logistic of the event in the academic area. So frequently, we meet with other members in the city for planner the next activities:

- Choose Lectures, which one research topics similar to works in our laboratories, important themes for the develop of our city and our region.
• Discussion themes of interest for personal research, thereby we can help us to enrich our investigation. Additional, we share news about optics.

b. Optics and Photonics 2013

Katty travelled to San Diego to attend “SPIE Optics + Photonics” and participated in the Student Chapter Leadership Workshop too. She came with many ideas, she told us about many things that we can do to grow our Student Chapter. Some pictures below:
c. Members meeting

We have had some meetings to celebrating some occasions and we met to integrate new members with old members, too.
**d. Recruiting new members**

We conducted a talk with University students in order to introduce them to the chapter, the functions and the huge are profits, we invite them to share a snack and we gave them some gifts sent by the organization because we wanted to capture their interest. Some images of that meeting:
2.3. Projects committee

a. Science Fascinating

This is our most important activity; consist in visiting some schools or universities and showing some experiments. This year we were invited to participate in a science fair at the university, the Politecnico Jaime Isaza Cadavid, which by simple experiments explains basic concepts of optical diffraction, reflection, polarization, etc., to the students of that institution, we bring these students some experience that may encourage interest in science. Here are some pictures of the event:
b. Optic's Kits

The optic's Kits include the follow elements: kaleidoscope, telescope, photosensitive “skakiras”, lamps, lenses, spectroscope, CD's, Lasers, 2 polarizers, colors filters, plastic fiber and glass fiber. All the elements appear bellow:
We give an optic's kit in each school we visited.
2.4. Academic Committee

a. Video-conference

The chapter held a video-conference the last may. Professor Maria Luisa Calvo offered the videoconference from the Complutense University of Madrid in Spain. The title of the video-conference was: “Photopolymerizable glasses: a state-of-the-art toward new implementations for holographic technologies”.

“VIDRIOS FOTOPOLIMERIZABLES: ESTADO DEL ARTE HACIA NUEVAS APLICACIONES PARA TECNOLOGÍAS HOLOGRÁFICAS”

MARTES 7 DE MAYO
10:00 A 12:00 AM
AULA TIC BLOQUE 16
3. PLANNED ACTIVITIES FOR THE FUTURE

3.1. Khet Championship

Our student Chapter want to begin to realize a monthly Keth Championship. We want to have a high participation. All students would participate. The idea is give a

3.2 Short Courses

We want to realize short courses about of different software like Matlab, OSLO, LaTex; the courses will be taught by members of the chapter who master the software.

4. FINANCIAL INFORMATION

4.1. Bank account

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<tr>
<td>Title-holder</td>
<td>Natalia Múnera Ortiz</td>
</tr>
<tr>
<td>Branch</td>
<td>ÉXITO Bello</td>
</tr>
<tr>
<td>Branch address</td>
<td>Diagonal 55 No. 35-217</td>
</tr>
<tr>
<td>Bank Swift Number</td>
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4.2 Report financial information

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CONTACT:

E-mail: ceomede@gmail.com
Facebook: CEO-Capítulos Estudiantiles en Óptica UNAL Medellín
Web: www.medellin.unal.edu.co/~ceomedellin/nueva
Street address: Cll 59A # 63-20 AA 3840 (zip code: 050034) – Núcleo El Volador, Escuela de Física, Medellín- Antioquia, Colombia
Tel: 574-4309370