



SAN MARINO HIGH SCHOOL

TITAN SHIELD

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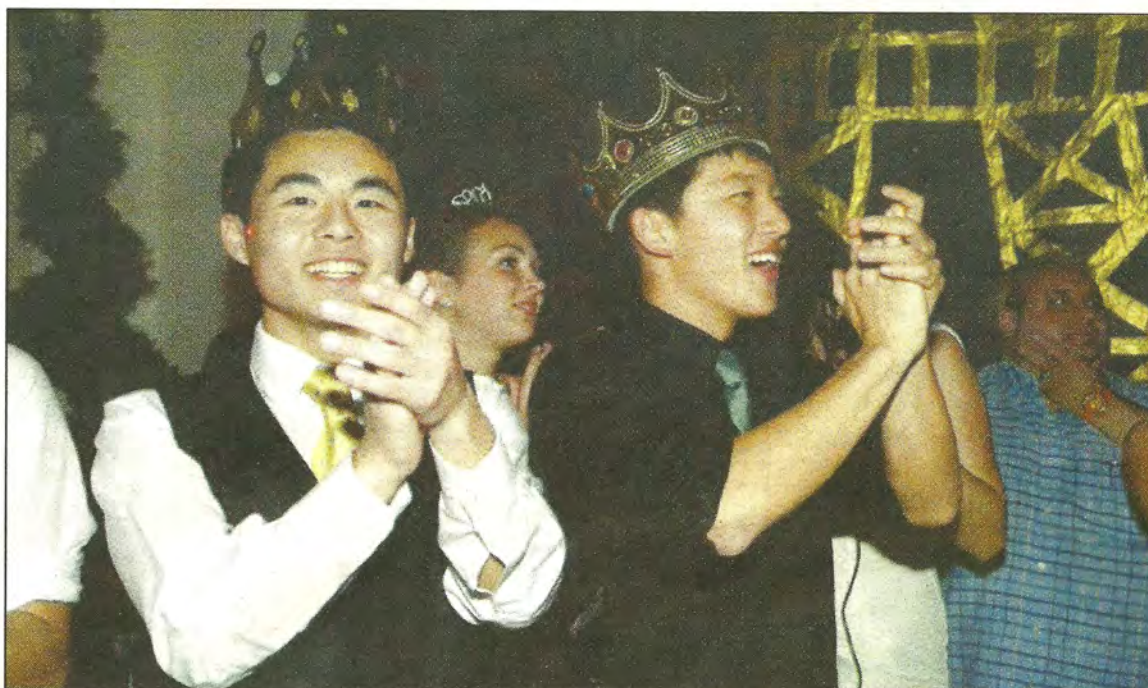
Basketball Destroys TC Rams

By Jon Liu
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Last Friday, the San Marino Titans Boys Basketball team put themselves back on track with a 54-41 victory over the Temple City Rams. The Titans sealed their victory over the Rams by knocking down consecutive threes as well as applying brick defense against Temple City.

"To prepare us before the game, we slapped the sign at the top of our locker room that says 'Earn Not Given'," quoted Junior Guard Jasper Hwang.

As the game began, the Titans came out strong with Senior Guard Max Taw hitting two three-pointers, getting the crowd pumped up early in the game. Senior Guard Jordon Dang also contributed a three-pointer for the Titans with an assist from Jasper, who lost his defender with



Seniors Prince Kerry Chen, Princess Akexa Delahooke, and King Albert Hu happily applaud the announcements of Winter Formal Court in this year's "Midnight in Paris" dance.

Ryan Lo/TITAN SHIELD

Students Dance the Night Away in Paris

By Helen Hejran
News Editor

attended "A Midnight in Paris," the dance's name and theme.

of the dance, tickets sold for \$25 per person.

AcaDeca Begins Regional Comp

By Emily Lau
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On January 28, the SMHS Academic Decathlon team competed in the first week of a two-part competition against other Los Angeles Unified School District teams in a regional competition at El Rancho High School.

The team, advised by Mr. Wyeth Collo, is led by Captains Senior Brennan Swanton and Juniors Kyle Fu and Sean Lim.

In order to guarantee advancement to the state competition in Sacramento, the team must place first.

To prepare for the competition, Decathlon members studied this year's topic, "Age of Empires," which was announced in March.

SMHS Dances In A "Night in Paris"



Junior Princess **Jessica Chang** and Prince **Vincent Ma** accept their crowns during the coronation ceremony at Winter Formal. *Vanessa Mok/TITAN SHIELD*

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about, and there was actually a movie for it that won quite a few awards...We wanted to publicize the event and we sold tickets for a cheaper price there, so maybe it will encourage people to go to Movie Night and Winter Formal," elaborated ICC President Senior Chanica Veranunt.

Furthermore, Omegas and ASB spent roughly eight hours setting up the foyer for the dance. They decorated the building with fabric and hung up two chandeliers. While decorating, members of the Omegas cabinet painted a picture of the Eiffel Tower and hung it up in the English building. Candles,

baskets of baguettes and bottles of apple cider really added to the Parisian theme. It [really] felt like we were having a night out in Paris."

Towards the end of the dance, Junior Winter Formal Chairperson Molly Patruno announced the Winter Formal court: Senior King Albert Hu, Senior Queen Kathleen Sloan, Senior Prince Kerry Chen, Senior Princess Alexa Delahooke, Junior Prince Vincent Ma, Junior Princess Jessica Chang, Sophomore Prince Robert Carter, Sophomore Princess Elizabeth Ogawa, Freshman Prince Elijah Chavez, and Freshman Princess Samantha Liu.

"I feel honored that I received

Solar Army Views Conference About Alternative Energy

By **Camille Wang**
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The San Marino High School (SMHS) Solar Army attended a conference at the Hilton Hotel in Huntington Beach on Saturday, January 28.

Participants in Solar Army are currently looking to find a compound to catalyze the process of splitting water into hydrogen and oxygen. Different schools test for different elements to spread the research.

San Marino's five elements include nickel, cobalt, copper, iron, and their "specialty" element cerium, which is the one element that differs from materials that other schools use. Solar Army participants look for the best ratio that will result in the most promising catalyst. San Marino, as a relatively new team, is currently working on finalizing a procedure that will produce reliable results and data.

At the conference, students listened to speakers and viewed posters from other groups. Several presenters talked about different outreach programs, and the team also listened to presentations by graduate students, which they found to be at "really high levels." Other high schools and universities (MIT, CalTech) also displayed their posters, which outlined the specific procedures and focus of their research.

The San Marino team arranged to bring one outreach program, Juice From Juice, which focuses on obtaining energy from fruit and plant juices, to San Marino. The students plan to attend a CalTech conference on March 10. There, they plan to become more acquainted with the program so that they can go to the elementary and middle schools and teach younger students more about science.

To aid their research, the mentor Dr. Paul Bracher, a Postdoctoral Scholar at CalTech, meets the

team in Mr. Wyeth Collo's room every Tuesday to discuss and perform experiments. In addition, he provides the experimental materials.

"Paul has been a really invaluable member of the team; I can't even imagine where we'd be without him. He's really inspirational, and he always makes sure to lead us in the right path," remarked Junior Audrey Chu.

The Solar Army team has had an invaluable experience, and it is currently preparing for its next conference in May at CalTech. There, they will present a PowerPoint outlining the difficulties faced, the current project, potential research ideas for the future, and other topics.

"At San Marino...not many people have a chance to participate in these [types of] programs. It's a great program for the future, because it finds alternative fuel sources," concluded Junior Sidney Lam.

