

WINTER 2011

UNIVERSITY of WASHINGTON | BOTHELL

INSIGHT



The Magazine for Alumni & Friends of the University of Washington Bothell



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UW BOTHELL MISSION

UW Bothell holds the student-faculty relationship to be paramount. We provide access to excellence in higher education through innovative and creative curricula, interdisciplinary teaching and research, and a dynamic community of multicultural learning.

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CHANCELLOR'S CORNER



Greetings alumni and friends,
Here we are, halfway into the academic year. We've weathered our fair share of snow and ice and eagerly await the warmer days of spring and summer. Before we know it, commencement will be here! So, what have we accomplished so far in 2010-11? Quite a lot, even during these difficult economic times and diminishing state resources.

Through the hard work and dedication of our students, alumni, faculty and staff, we can celebrate several major initiatives for our campus community.

The first initiative concerns a significant enhancement to our intellectual climate here at UW Bothell – the chancellor's advisory board forum. We will have more details to share later, but in short, we envision an entire week of stimulating, multi-disciplinary intellectual engagement revolving around the topic of creativity and innovation.

Secondly, we have several campus and facilities improvements in the works including: our new suite of educational spaces in the Beardslee Professional building; the improvements to our UW Bookstore café (see page 8); the planned additions of a multi-use athletic facility (see page 8), and the Sarah Simonds Green Conservatory – both of which are being funded completely from private and student funds.

Finally, we are thrilled to be introducing on-campus housing. At press time, we are still working out final negotiations, but I can say that the UW Board of Regents approved our purchase of a 90-unit apartment complex which sits immediately adjacent to the campus. This is a self sustaining project well-suited to the current economic climate. If all goes according to plan, we will be able to offer student housing on campus in the Fall of 2011...exciting news indeed!

As we get through the rest of this year and approach another fall, we all will be working diligently to make our new campus additions "student-ready."

In the meantime, enjoy the spring, the longer days, and make sure to find some time to enjoy the natural beauty of our campus.

Kind regards,

Kenyon S. Chan
Chancellor



CAMPUS UPDATES

Car Charging Stations on Campus

This fall, the University of Washington Bothell received six electric vehicle charging stations as part of the ChargePoint America Program. The program, funded by a \$99.8 million grant from the United States Department of Energy and the American Reinvestment and Recovery Act, allowed 11,210 charging stations to be deployed in five states (Arizona, California, Oregon, Tennessee and Washington).



The six UW Bothell stations are housed inside two parking garages on campus. The electricity will be free, but there will be a fee for the parking spaces. The project was in conjunction with the roll out of 4,700 Nissan electric LEAF sedans in the Northwest. With the combination of Nissan's highly efficient vehicle and the new charging stations at UW Bothell, patrons will be able to charge their cars in a convenient and centrally located space. Join us to learn about these new chargers and other campus sustainability initiatives at our Earth Day event Thursday, April 21.

New Biology Degree at UW Bothell

UW Bothell's new Science and Technology Program began offering a biology degree this winter. The new degree provides students with a foundation in biology that will enable them to pursue careers or graduate study in medicine, dentistry, health, pharmaceuticals, biotechnology,

ecology, biology and biology education. The curriculum combines theory with hands-on experience that draws on UW Bothell's strengths: small classes; strong faculty-student mentorship; integrative, problem-based teaching approaches; and research and internship opportunities outside the classroom.



"We're very excited to be able to offer this wonderful opportunity to our students," says Professor and Science and Technology Program Director Warren W. Buck.

By fall the program was fully enrolled with more on a wait list. In addition to biology coursework, students are required to take a course in bioethics and a course connecting biology and society.



Chancellor's Dinner

Friday, April 8, 2011

Chateau Ste. Michelle Winery
Woodinville, WA

5:30 p.m. Silent Auction 7:00 p.m. Dinner  \$80 per person \$800 for table of 10

www.uwb.edu/chancellor/event

SCIENCE *and* EDUCATION *at* WORK

By Sharon Petersen



Located within a world-renowned technological corridor, UW Bothell is uniquely positioned to take full advantage of the region's scientific opportunities and industry needs. Yet, as the fastest-growing four-year public institution in the state, UW Bothell has outgrown its classroom and lab space.

Building on our acclaimed Nursing and Computer Science programs, the Bothell campus is building out a suite of science, technology, engineering and math (STEM) degrees to meet the ever increasing demands of UW Bothell students and the community that the campus serves. New degrees in biology and electrical engineering have been launched to great acclaim and additional baccalaureate degrees in STEM fields are coming online in the near future.

“UW Bothell is committed to catalyze and support excellence in the teaching and learning of science, technology, engineering, and mathematics (STEM) and other core subjects through the creation of an innovative, instructional facility and use of novel technologies.”

Kenyon S. Chan, *Chancellor*

With current enrollment at nearly 3,000 students and with UW Bothell’s buildings originally designed to accommodate only 1,800, many UW-eligible students who want to attend Bothell are being turned away.

“We are committed to providing the best education possible, and yet we haven’t been able to admit a number of otherwise qualified students due to capacity,” says Kenyon S. Chan, chancellor. “It is difficult to see eligible students turned away due to space limitations.”

In a recent study of community and business leaders, commissioned by the governor, it was estimated that the state of Washington needs to produce an additional 6,000 baccalaureate degrees annually, of which 2,000 degrees are needed from STEM fields in order to meet job demands. Recognizing the need filled by a new science and academic building on the Bothell campus, the state legislature approved funding for pre-design and design phases of UW3. Design is complete and the project

will be shovel ready by July 1, 2011. State construction funding has been requested but given tough financial times for the state, construction will likely be delayed. UW Bothell is currently seeking funding for the construction phase of this project that will produce 1,500 construction-related jobs in addition to the tremendous long-term impacts to student learning at UW Bothell.

UW Bothell’s rapid growth has led to a doubling of the student population and outgrowing of its current facilities. This

UW Bothell 3: Science and Academic Building (*Architect’s Concept*)



“Here at UW Bothell, studying science and technology means that you will be part of an innovative and creative learning environment. This strong foundation provides students with a competitive advantage point towards their prospective career paths.”

Amira Davis, Class of 2011, *ASUWB President 2010-2011*

will be the first building constructed on campus in over 10 years. “Faculty and staff have been involved from the very beginning in determining the building’s purpose and design,” says Marilyn Cox, vice chancellor for administration and planning, who is overseeing the project. “It will be the centerpiece of a strong infrastructure that will provide state-of-the-art classrooms, equipment and instruction for a competitive, four-year plus graduate STEM curriculum.”

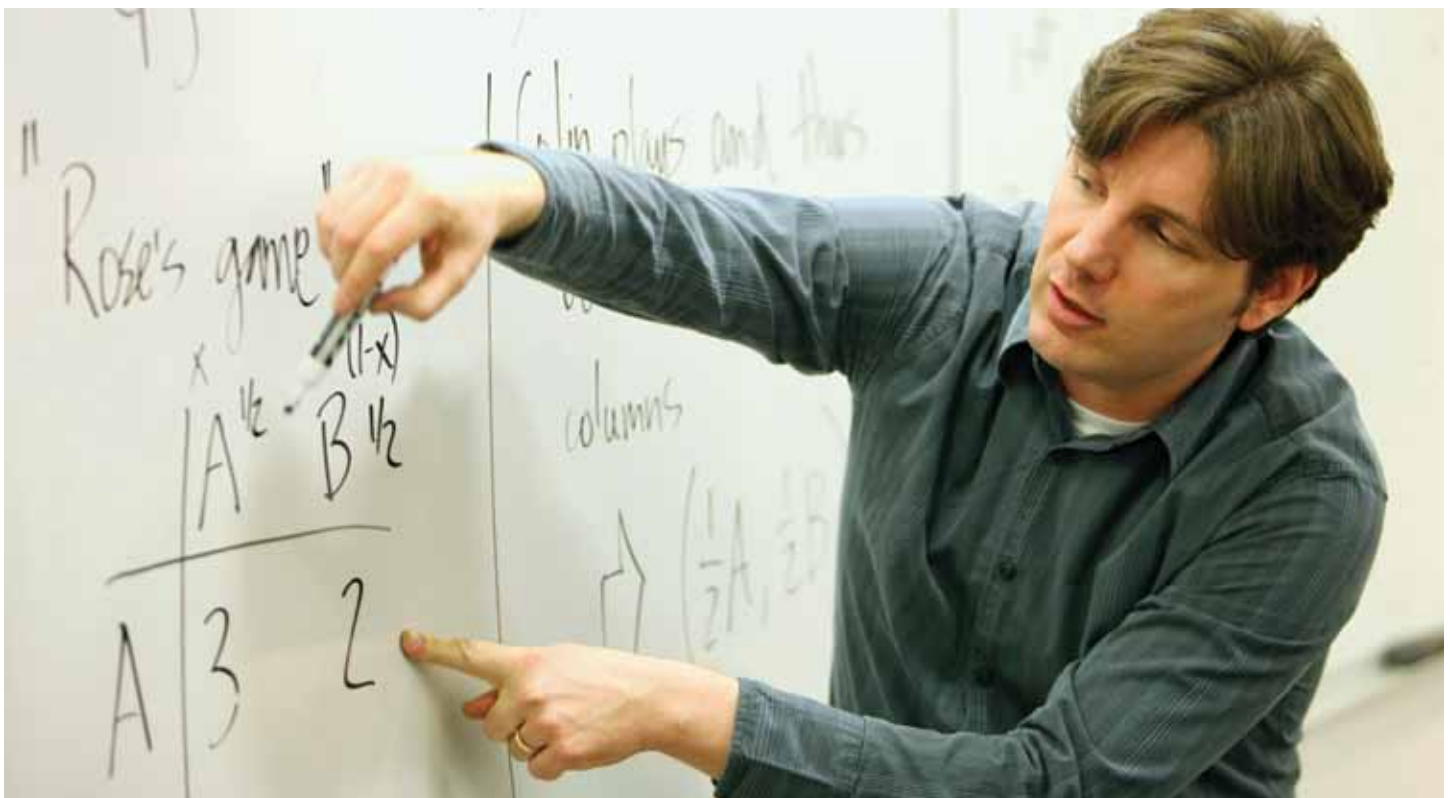
This 74,000 square foot building will accommodate 1,000 full-time students, with 430 classroom seats, 11 science

laboratories, 250 lab seats, and a 200-seat lecture hall. It will feature energy-saving systems and “green” building features, such as solar-heated hot water, recycled materials, natural and displacement ventilation, and grey water reuse. The surrounding building and landscaping will include an ADA accessible crescent walkway and will create disability access to the upper campus through careful design.

The target date for occupancy is fall 2013. When it is completed, this science and academic building will be much more than a functional space — it will be a virtual “living” monument to science

and education. Besides being alive with the activities of students, faculty and researchers, the structure and site will reflect numerous principles of science including the use of ground water for micro-hydro power, and building insulation that mimics the three part natural insulation of birds.

“At no added cost, just thoughtful design, we will create a harmony of spaces that is active, that is in motion,” says Cox. “Through the construction of our new science and academic building, we are demonstrating our dedication to our students and to meeting the 21st century educational needs of our state.” **W**

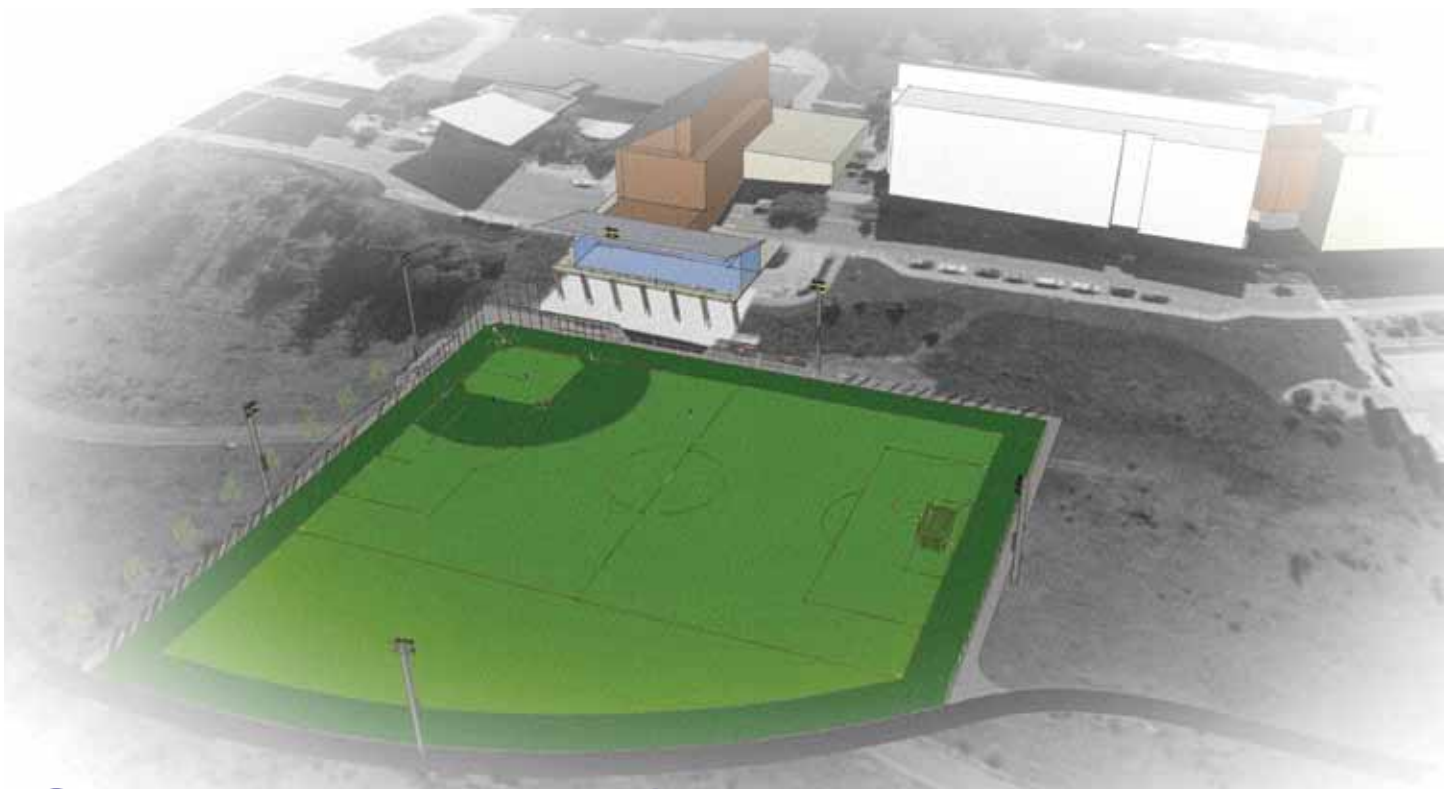


UW Bothell 3: Science and Academic Building (*Architect's Concept*)



Will meet growth demands

- Shovel-ready July 1, 2011, occupy fall 2013
- 1,500 construction jobs
- 11 science labs
- 430 classroom seats and 250 laboratory seats
- 600 new student FTE capacity, could accommodate 1,000 FTE
- Approximately 74,000 gross square feet, LEED silver designation
- \$5,000,000 building design, nearly complete - state funded in 2009
- \$62,850,000 construction cost - state funding requested



Students to Create

By George Theo

NEW CAMPUS AMENITIES

Students from the University of Washington Bothell are hatching some exciting plans to improve facilities and amenities offered on campus. As enrollment continues to grow, so, too, do the needs for a more complete student life experience. To address these needs, UW Bothell has created a Student Facilities Advisory Committee (SFAC) to make recommendations and provide funding. The committee has currently identified three projects: bookstore and coffee shop renovation, development of the sports and recreation complex, and the creation of a student activities center and student union building.

Food for Thought café & student center

Students need fuel to burn the midnight oil. So, in conjunction with the University Bookstore, the SFAC developed a plan to convert a portion of the bookstore into a café and student center.

The café, located adjacent to the library, will be open into the evening providing students a place to gather and refuel while staying late to utilize the library. The café, called *Food for Thought*, will provide fresh fruit smoothies, panini sandwiches, salads, pastries, and coffee products from Caffe Vita. This project will be completed in late March with a grand opening scheduled for Tuesday, April 5.

Students want, and need, to stay physically active. The SFAC has committed to creating a sports and recreation complex to meet these needs. In the pre-design process, students identified the following programs to be included in the recreation complex: a soccer field, softball field, two tennis courts, one basketball court, a sand volleyball court, and an improved walking path around the complex. It will also be designed to allow student groups and the University to develop intramural programs and club sports, and even accommodate a speaker series, small concerts, and potentially, the annual commencement

exercises. The SFAC surveyed the students on campus and found that 94% of the respondents agreed that the field would be a positive addition to the campus experience. The anticipated time frame for completion for this project is the winter of 2012.

Finally, students need more indoor spaces to meet, socialize and stay active. The SFAC has completed a study to assess the feasibility of a student center, which could include: additional food options, student government space, communal space, indoor fitness center space, a news room, club space and a large hall for events. The recreation complex and student center projects are being paid for by a special student fund. Over the course of the coming year, the SFAC will be putting together a timeline and plan to potentially move forward with this project. The next step in this process will be to survey students and get a clearer understanding of the needs and desires for the project. **W**



“Don’t be afraid to try crazy ideas. Just be sure to make a point with them.”

— Marcia West ‘06

Crazy Math

By Jeremy Magnabosco

“I’ll never use math” is something you won’t be hearing from the students of Marcia West’s class at Lynnwood’s Brighton School. From attaching functional wings on constructed turkeys to creating working catapults, West teaches her students in unique and innovative ways. As a result, the middle school teacher was recently named “Teacher of the Year” by the Nobel Learning Community.

Prior to teaching, West spent twenty years working as a landscape artist and also served as a military officer with the Army National Guard, Corp of Engineers. Becoming a

teacher had always been a dream of Marcia’s, and in 2005 her admission to the University of Washington Bothell made that possible.

West chose UW Bothell for several reasons. Among these was that the education program was innovative and provided its students with the skills and tools needed to become successful teachers.

UW Bothell faculty members Kathleen Martin and Jane VanGalen were attributed for helping shape her award-winning educational approach. Professor Kathleen Martin focused on creative math teaching, something Marcia now incorporates into the curriculum for her own students. “Professor Jane VanGalen was simply amazing with research and applied technologies,” says West.

Marcia credits her fellow staff, parent support and the mentality of being a “middle school student herself” for receiving the Teacher of the Year award. To prospective educators Marcia encourages, “Don’t be afraid to try crazy ideas. Just be sure to make a point with them.”

Marcia earned her teaching certificate from UW Bothell in elementary education with middle-school endorsements in both math and science. **W**



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UNIVERSITY of WASHINGTON | BOTHELL
ALUMNI

6th Annual

UW BOTHELL
2011
5K RUN-WALK

Saturday, May 14, 2011

Register now at
www.uwb.edu/5krun

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5K Run Supports Students

By Jeremy Magnabosco

On May 14, UW Bothell will be hosting its 6th annual 5k Run-Walk. The event begins at 8:00 a.m. on the UW Bothell campus, followed by a breakfast and alumni social in the North Creek Events Center. Top female and male runners in the categories of open, masters, youth, UW Bothell student, and walker will receive awards. Additionally, those who are unable to make it to the day of the race can participate in the Doze for Dogs program. Doze for Dogs allows you to register for the race, get a shirt, and support student scholarships – all without competing.

The UW Bothell 5k Run-Walk brings together UW Bothell students, alumni, family, friends and the community. Most importantly, the run is an opportunity to contribute toward the education of UW Bothell students. In fact, since its inception, the UW Bothell 5K Run-Walk has generated over \$40,000 for student scholarships, and recently endowed a special scholarship fund. Last year's event drew more than 300 participants representing all ages.



Andrew Zilig

Who does the Run support?

Proceeds from the run go directly to the UW Bothell Alumni Scholarship Fund, which was established in 2010 by the Alumni Council. It directly funds the UW Bothell Alumni Scholarship, which has served as a lifeline for many students by providing financial assistance to undergraduate, graduate and certificate-seeking students. The Alumni Council directs scholarship fund support to students who clearly demonstrate qualities of character and leadership while exhibiting a strong



Maresa Gochanour



Sindi Diko



commitment to community service and academic achievement.

Andrew Zilig, a master's student, speaks on how the scholarship has aided him as a working teacher. "I was very excited and honored when I heard I was to receive this scholarship. Being awarded the UW Bothell Alumni Scholarship has allowed me to continue on with my studies

towards my Master of Education. As a working teacher who is attending graduate school, I need all the financial assistance I can get. I am very grateful to have been awarded this scholarship."

Scholarship recipient Maresa Gochanour speaks

on the immense support offered to her by her community. "I was so honored to be chosen for the UW Bothell Alumni Scholarship. Knowing that I have the support of my community, family, and friends means the world to me. And receiving recognition like this makes me feel so thankful to those in my community, who perhaps have never met me, but are

still cheering me on and wanting me to do well, all the same. What a gift!"

Sindi Diko attributes the scholarship for allowing her to concentrate on studying and volunteering. "Receiving the UW Bothell Alumni Scholarship meant a lot! It allowed me to dedicate more time to studies and volunteering in our community instead of working to pay for tuition. Also, it demonstrated that our Alumni Association is active and cares about current UW Bothell students especially in difficult financial times."

The UW Bothell Annual 5k Run-Walk continues to serve the students of UW Bothell. It is made possible by the support and leadership from the UW Bothell Alumni Council, the UW Bothell Office of Advancement and External Relations, and the neighboring community businesses and friends of Bothell.

We hope to see you there! **W**

ALUMNI NOTES

An Interdisciplinary Approach to Film Production

By Jeremy Magnabosco

Jesse Stipek has made long strides in his passion for film production with his company Trico Films, which he and his brothers, Dylan and Miles, started at the age of 12. Jesse and his brothers are identical triplets, and came up with the name as a play on that fact. Jesse graduated with a Bachelor of Arts from the Interdisciplinary Arts and Sciences program in 2010, and has concentrated on creating films professionally and independently since. His brothers also attend UW Bothell and will graduate in June 2011.

Most recently, Jesse and his brothers finished a 14- minute film titled *The Allegory of Aron Godfrey*, the story of an ailing boy who is confronted with multiple hardships on his journey to find a cure for his disease. The film premiered in February

2011, at the Galaxy 12 Theatre in Monroe, Wash. Since its premier, the film has been sent to the National Film Festival for Talented Youth (NFFTY) and Palm Springs Shortfest, and is expected to be sent to other festivals in the near future.

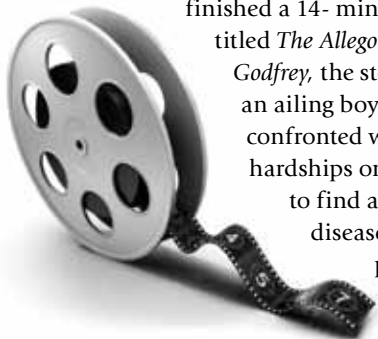
Jesse attributes UW Bothell in helping him think outside of the box. He states, "while attending UW Bothell, I was introduced to many foreign films which had me think about other modes of filmmaking besides Hollywood. I learned about transnational and cross-cultural cinema and had the opportunity to demonstrate my work in class for

final projects." He considered Professor Samuel Yum his mentor in film studies during his education.

Jesse currently works at Microsoft Studios where he uses his film abilities in the editorial

department making videos for Xbox 360, MSNBC, and other products. He plans to remain at Microsoft until he is able to build Trico Films into a sustainable company for widespread silver

screen distribution. *The Allegory of Aron Godfrey* will be the closing night movie on May 1, 2011 at 6:30 p.m. at the SIFF Cinema in Seattle, and will be released online at a future date. **W**



www.uwb.edu

MARK YOUR CALENDARS

Thirsty Third Thursday

Looking to network and have a little fun? Join your fellow alumni on the third Thursday of each month, 6:00 to 8:00 p.m. April 21, May 19 and June 16 for happy hour at a local restaurant or pub. For details on locations, check out the UW Bothell Alumni events page www.uwb.edu/alumni/events.

Annual Spring Career and Internship Fair

The University of Washington Bothell will host its annual Spring Career and Internship Fair on Wednesday, April 20, 3:00 – 6:00 p.m.

For more information, contact the UW Bothell Career Center Assistant Director Emily Christian at (425) 352-3628, or e-mail echristian@uwb.edu.

Chancellor's Dinner

Friday, April 8, 2011 (See page 3)

5k Run-Walk

Saturday, May 14, 2011 (See page 10)



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