



70 Years D-AQUI (1936-2006)
20 Years Deutsche Lufthansa Berlin-Stiftung (1986-2006)



Newsletter 2007 -Anniversary Edition- No. 10

***Dear Readers,
Dear Friends of the Reinhardt Abraham Memorial Foundation,
My dear Aviation Colleagues,***

This year we are celebrating the 10th Anniversary of the Reinhardt Abraham Memorial Foundation. The Foundation was set up June 13, 1996 in Berlin by the Boeing Company and Lufthansa in memoriam of Reinhardt Abraham highly regarded Aviation Industry leader at his time.

The Foundation's Charta demands "to foster the further education and training of students and/or young German and American graduates in the field of Aviation and Air Transportation". In pursuit of this objective RASf established two programs, the Trainee Program, allowing students from the Technical University Berlin (TUB) to work six months within Boeing's Engineering Organisation and the Student Exchange Program offering scholarships to students of the TUB and the University of Washington at each other's school.

Now, after 10 years of existence, did RASf meet its objective? The answer clearly is yes: 60 students have been supported, e.g. about 6 each per year, among them 36 Trainees and 24 Exchange Students! However, the program's success is not only measured by numbers. It's real value is measured by the friendships built between the students and their international colleagues and teachers in Engineering and Academia and by experiencing a different culture and work environment. The experience gained pays off significantly in their subsequent professional engagement and career. The many former RASf students already working in the Aviation Industry confirm this as a real asset.

I wish full-heartily that RASf will be enabled to continue its success story over the next decade and beyond. Myself, after 11 years of my Chairmanship of the Deutsche Lufthansa Berlin Foundation, home of RASf, did retire in June this year. It was very rewarding to me to have had the opportunity to develop RASf to its current state - thanks to the many supporters in particular from the Boeing Company and Lufthansa, as well as from the Universities involved, and - last but not least - also thanks to the individuals having been in charge of organizing the programs as an "extra" to their normal daily workscope.

Good luck for the future and well-being to all of you, friends of RASf, students and colleagues and also to my esteemed successor Bernhard Conrad who shares fully my RASf enthusiasm!

Dr.Gerwin Dienger
Ret. Chairman of DLBS

**Welcome to our new
Chairman Bernhard Conrad**

Dear RASf Friends, Colleagues and Alumni!



As the new chairman of Deutsche Lufthansa Berlin Foundation and new member in the RASf management team, I would first of all like to use this opportunity

to thank Dr. Gerwin Dienger for leading both, the DLBS and the RASf in the past 11 years to the success we all see today.

It was a pleasure for me to see both organisations grow in the past years and I feel equally honoured and challenged to step into Dr. Dienger's "shoes".

I look very much forward to working together with all of you and to continue to building on the success of the past.

Bernhard Conrad / Chairman of the Board DLBS

Ira Neitzel

Trainee Program
from Sept. 09, 2005 to April 14, 2006
Course of Study: Technical Mathematics TU-Berlin



“Welcomed with some sunshine...”

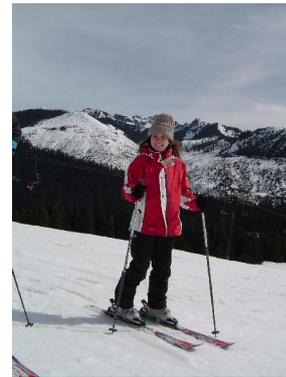
by Ira Neitzel

One of the most exciting days in my life was when I got the news that I was chosen to take part in the RASF Trainee Program at The Boeing Company. Not quite a year later we arrived in Seattle, that even welcomed us with some sunshine, on September 4th, 2005. With the help and advice of the RASF summer trainees and Michelle Colby from Boeing Human Resources it was not difficult to settle in and get organized.

I had heard many great things about the Boeing trainee program and was looking forward to my first day at work with a lot of excitement, but also a little bit of anxiety: What would be my assignment for the next six months, and would I be able to handle it? As it turned out, the task that I had for my internship could not have been more interesting and exciting at all. I was part of the CFD and Geometry group within Boeing Commercial Airplanes' research unit ET&R - Enabling Technology and Research - in Renton, where I worked in the CFD subgroup, focusing on optimization.

For the six months to come, my task was to explore the benefit of using second order information in optimization codes developed at the Boeing Company. I investigated the influence of supplying true hessian, i.e. second derivative, information and different approximations to the hessian on the optimization process. Part of the process was to develop a model problem that reflected important properties of aerodynamic optimization problems such as wing design,

that was well-posed and subject to reasonable constraints. During the numerical experiments it turned out that the presence of shocks required further investigation, so for the second half of my internship the focus of my research shifted towards optimization of shocked flows. During the work on this assignment, I learned a lot from the knowledge and experience of my coworkers, and I am proud that I could contribute to this project.



I am looking back at a wonderful time in Seattle. I made new friends and took home lots of good memories. I also greatly enjoyed Seattle as a city and the many outdoor activities the Pacific Northwest has to offer: Hiking, Skiing, Snowshoeing, Whale Watching...

Unforgettable also my visit to Vancouver, B.C., and the road trip to San Francisco.

I would like to say "Thank You" to the many people I worked with for an unforgettable time at The Boeing Company, especially my manager, Walt Howard, and my mentor, Venkat Venkatakrishnan. I greatly enjoyed being part of the team, the friendly and supportive work atmosphere and the challenges of real world optimization. a very big Thank You to the whole RASf team for providing this great opportunity. Special thanks to Marianne Grütjen for RASf and Michelle Colby and Sarah McDonald for Human Resources at Boeing for doing an amazing job organizing this program.



Matthias Bauer

Student Exchange Program
from Sept. 09, 2005 to March 10, 2006
Course of Study: Aeronautics & Astonautics
TU-Berlin



"I was just amazed ..."

by Matthias Bauer

When the idea first came up to go to study in the US, I didn't know much about how going abroad works. I just had finished the first part of my degree and decided that I wanted to see how university work is done in other countries. The UW, the University of Washington, has an excellent reputation, so I applied for that university – and the first thing I learned was that an exchange means an immense amount of paperwork. So I had to work myself through these piles of paper, but in the end, I finally was on my Lufthansa flight to Portland, OR to start my exchange program in Seattle.

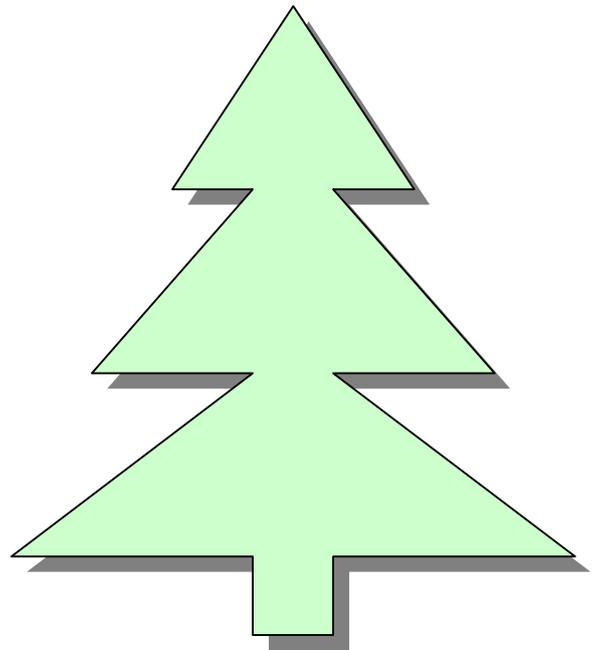
I had seen the UW campus on photos on the net, but when I first set a foot on it, I was just amazed how huge it was. But pretty soon I felt comfortable at my new university and thanks to the great help of Wanda Frederick, the grad student advisor, I had no problems to organize my studies. I decided to attend classes in fields that are not offered at my home university in Berlin (TUB), such as plasma physics. This course offered me the possibility to learn about advanced space propulsion systems and a field of fluid mechanics that was completely new to me. Other classes I attended were more related to my studies at the TUB, i.e. Physical Gasdynamics, Physics of Inviscid Flow and Computational Fluid Dynamics. In addition to that, I worked with Professor Breidenthal, a fluid mechanics professor, who was my

advisor for the theses with the title "Boundary Layer Turbulence Measurements near a Persistent streamwise Vortex" I worked on during my time at the UW. It is him who I have to thank the most for making my two quarters at the university very productive ones.

But of course, my time in the States wasn't only about studying. I took my time to visit Washington D.C. and New York and – during the holidays season – did a three weeks, 5000 miles trip through some of the South-Western States of the US.

I'm now back home to Berlin for four months and only some more months away from finishing my degree. Looking back, it is amazing how much more I learned from my seven months of living in Seattle than I expected when I first thought about going there.

Ending, I want to say a huge thank you to RASf team and especially Marianne Grütjen for giving me the opportunity to have this great time.



Niklas Horter

Student Exchange Program
from Sept. 09, 2005 to March 10, 2006
Course of Study: Aeronautical & Astronautical
Engineering TU-Berlin



" Rock'n'Roll USA ... "

by Niklas Horter

What do you do, if you start knowing your university better than your best friend? Right, you try out something new. There were more opportunities than I would have thought and I pretty soon laid my eyes on the University of Washington in Seattle. Of course receiving a scholarship always makes things a lot easier, but money isn't everything. I don't know if I would have managed the organization and paperwork without the great help from RASf in Hamburg.

Once I received the tickets, I knew that the adventure of going west would start pretty soon. I can very well remember the last week in Berlin being very stressful.

The first mission in the US was to find a place to live, register at the UW and plenty of other little things that would be too time consuming to list.

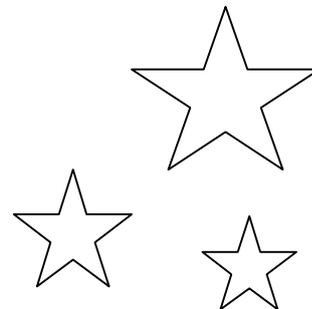
But once that mission was accomplished there was plenty of time to make new friends and live the American life, realizing that they pretty much do and "have the same stuff that we have over here, only theirs is a little different" (Quote from Pulp Fiction).

At the UW opportunities are endless. Due to the different role the university plays in America in comparison to Germany, the campus is the center of social activity. From sport activities like sailing, tennis, soccer and

basketball, to parties which take place all over the campus, to eating out, meeting friends to watching the UW Huskies Football and Basketball Team, life is never boring on an American campus especially not on this one.

Of course there was also quite a lot of studying going on as well. All the classes I took during my two quarters at the University of Washington were offered by the Aeronautic and Astronautical Department and dealt with control design and theory. I also took a math-like controls class which I enjoyed very much, because of the fundamentals of control design that were taught by Prof. Ly. However, mainly I was working together with Prof. Rysdyk, trying to implement controls in an autopilot model of an A300, which was fully modeled in a Matlab Simulink environment. Since I have never worked that close with a professor I learned a great deal about system behavior, especially in the non linear case.

Thanks to Prof. Rysdyk, the courses he taught and the research project we worked on, I now finally know which area of expertise I want to study and I roughly have an idea what my future job should look like. To conclude this letter I once more want to thank RASf and all the people involved for giving me that very special opportunity to visit Seattle and the UW for one of the most adventurous times of my life. A time which I always will remember.



Stefan Kröber

Trainee Program
from Sept. 09, 2005 to April 14, 2006
Course of Study: Aeronautical Engineering TU-Berlin



"It is the beginning of something new ..."

by Stefan Kröber

It is a flight from one place to another like thousands this day, September 9th 2005, somewhere in the world. However, being in the sky is an unique moment for humans from different nations, different cultures, on the way to their travel destinations, business partners, friends and families. A flight is always special for everyone and for me as well. It is the begin of something new, leaving family, old friends and well known places in a swap for working and living a couple month in an unkown city – Seattle, WA. Proud for getting this opportunity, curiosity and pleasent anticipation is in me, but also uncertainty about the coming challenges. Starting with two very busy weeks of organizing of all the necessary stuff for living in a new country I finally found my new home in Wallingford in Seattle. In advance Boeing and RASf did an excellent job finding a proper trainee position for me. The requirements matched perfectly with my already gained knowledge and my personal interests. The Acoustics & Fluid Mechanics Technology Group carries out research in the fields of aeroacoustics, structural acoustics and flow physics. The researchers are from all over the world and the roots of about 15 nations make this group the most international group in the Boeing Company with an uncomparable know how. The division Airframe Noise, in which I worked for

the duration of my internship, develops advanced methods for airframe noise reduction and supports measurement campaigns for validation and product development tests, for example for the new 787 and 747-8. Through providing the Phased Microphone Array technique they are able to locate and identify airframe sound sources. My assignment contained the evolution and design of a software tool for the analysis of measurement data generated with the Phased Microphone Array. To accomplish that I have successfully extented my aeroacoustics engineering skills and aquired a new programming language what was faciliated through the excellent support and supervision from my Boeing colleagues. I became a contemporary witness of remarkable events in the Boeing history – Boeing Commercial Airplanes received a new



airplane order record in 2005 and I was present at the delivery of the 5000th 737 in February 2006.

Besides the work at Boeing I spent much time with my colleagues by hiking, skiing, snowshoeing, climbing or just exploring the Northwest brewery culture and Seattle. I would like to thank all the Boeing guys and the RASf team who made possible my amazing time in Seattle where I have learnt so much in a new environment and have made friends for life. I appreciate the work and engagement for the Global Trainee Program which provides us students the great opportunity to grab the challenge and gather this awesome experience. Unfortunately, the last months passed by pretty quickly. Now it is time for a flight again,

but I am sure there will be a return, flying is so easy! I am leaving new friends and looking forward to meet the old – beautiful, mad world!

Jork W. Leonhardt

Trainee Program

from March 16, 2006 to Oct. 01, 2006

Course of Study: Aeronautical & Astronautical Engineering TU Berlin



"Close to the customer ..."

by Jork W. Leonhardt

One may think contemporary American movies are often exaggerative, even stereotyped and cannot convey a real picture of the country. However, when on our first day, while opening an account the bank got robbed in our presence, we certainly felt as if in a Hollywood flick. Fortunately, it didn't continue to be so thrilling.

I was deployed in the Aerodynamic Performance – Sales Support Department. Differently than in many other internships, that you have to do in Germany, I was not the Group Gofer, but received tasks, like any full time employee of the department, which helped me bit by bit familiarize with all relevant fields of work of Sales Support, and by which I got into contact with the different tools from the software tool box. The first couple of weeks I received my assignments from Greg Cox, lead of the "Europeans", the group responsible for all European Airlines. As I was seated with the Asia-Pacific Group, my mentor came from that group. With any questions or concerns I always turned to John Muhic, who had been with the company

less than a year, but was a resource for me with anything pertaining to the job. Paul Olson, lead of Asia-Pacific was well pleased with the results of my work, so he started to give me some jobs from his group. By that I became part of the Asia-Pacific Devil-Ducks. My first job was to generate payload-range-curves. In each case only one parameter was changed. I got to play around with the TOW or see how an additional body-tank might change the diagram. Soon I was entrusted with a request from a major eastern European Airline, a job that should stick with me for several weeks. On the basis of the present route net of the airline, it was to be verified, which engine thrust rating should be installed on the airplane to be acquired, to comply with the RWL of the airports used, and whether an additional body tank would be needed. Furthermore, I was to implement routes, which according to their marketing analysts should be served. The question was, if an airplane, adapted to present need, would be able to serve these routes in an economically positive aspect. My contact in the Sales Department worked closely with me, and even called me when he was abroad, discussing matters with the customer, so I could include their changes into the route study. So my position was really close to the customer. Whatever I worked on in this job was on the airline's table within a matter of hours.

Another task of the Sales Support Department is to provide the Aeroperf part of the guarantees. For the particular airplane lot bound by contract with its respective configuration and interior, we had to guarantee the TOFL (Takeoff Field Length), LFL (Landing Field Length), MEW (Maximum Empty Weight) and fuel flow information (internally called NAMS – nautical miles). According to customer preferences the guarantee may include additional points. Whenever the first airplane of an order is delivered, there has to be written a compliance. I got quite familiar with this kind of document, so that Paul jokingly called me the compliance-man. In this paper, you have to show, that the delivered airplane actually complies with the guarantees give. Since in most cases the guarantees were written

some years prior, there might have been changes in the particular model or even more flight test data that was implemented into the calculation could have been added. Therefore it has to be verified, whether the airplane, based on the newest database still delivers the performance that has been guaranteed to the customer.

Additionally to these jobs within the Sales Support Team, my boss Larry Ostrom gave me the chance, to have a look into the neighbouring group's work and even perform a job on my own in Fleet Support.

In my group there were a lot of young faces, so it was easy to find contact also after work. My mentor was a great friend and a viable help, when there were problems with the car. Over the summer another intern joined the group, and so Greg Loreti became another companion to hang out with. After a couple of weeks, we were contacted by a Boeing colleague, who revealed himself as a RAMF-alumnus. Jasper Corleis had participated in the Trainee Program some six years earlier and later was called back into the Boeing team. From then on he helped with word and deed and was adopted into our ever growing circle of friends.

A summer in Seattle certainly is an unequalled experience. When we arrived in March, it was still rainy, and there was enough snow in the mountains, that we hit the slopes a couple of times. It got warmer and dryer pretty soon. The rumour of an ever-rainy Seattle was not found true for us. Breathtaking scenery, inciting to one sashay after another, National Parks that are worth each visit are just some among the great sights the Great Northwest. Since there are Low Cost Carriers outbound from Seattle, the entire world is open to you. Thus I spent my birthday with my host family in Las Vegas that took me in as a Foreign Exchange Student some years ago.



Experience made and friendships formed have enriched my life. I want to thank the Team of the Reinhardt Abraham Memorial Foundation for this wonderful opportunity to participate in such a great program. I can and will recommend it to many others.

At the end we would like to congratulate Jork and his wife to their beautiful and sweet daughter Emma born on 22nd October. All the best to your Family!



Matthias Lauterbach

Trainee Program
from March 16, 2006 to Oct. 15, 2006
Course of Study: Transportation & Aerospace
TU Berlin



"Ready for anything...."

by Matthias Lauterbach

„You have been selected to participate in the Trainee Program!“ I could hardly believe it and literally jumped of joy. I got going – visa, paperwork, rent termination, thankfully shoveling stuff to my parent's, whatever was necessary before on March 17th Jork and I boarded the Lufthansa (oh irony!!) Airbus which took us to Portland, OR. A Boeing van transported us to Renton; we checked in at the hotel and had dinner with microwave food from Wal-Mart. Next day we got into a bank robbery; then we bought my trustworthy and

beloved Corolla. Finding an apartment was next, and so after a week we were pretty much settled in, ready for anything and very excited about starting the work. After an extensive orientation event I reported to the 10-16 building in Renton, where I was assigned to the ET&R AGPS group, a subdivision of Aerodynamics. ET&R is the Engineering, Technology and Research organization, and AGPS is – well, it took a while to grasp what AGPS is. It is a software package, programming language, geometry modification tool, pre- and post-processor and grid generator. It is a most powerful tool which is applied to many calculation as well as design processes. I had three main tasks, and all of them dealt with rewriting older software packages and integrating them into the AGPS suite. The most important job was the enhancement of a tool which prepares the calculation of aerodynamic data for a simple aircraft model which is first generated by that tool from just a few parameters. Such a tool is very important in the preliminary design of an aircraft, when only a few parameters are already defined. I was able not only to integrate this tool and give it a new user interface, but also add some major capacity like control surface capability. Besides the job at ET&R I had the chance to visit the different final assembly lines of all the Boeing aircraft, take a look at the flight test department, attend the roll-out event of the 737-900ER, watch the LCF arrive for the very first time – and participate in a certification test flight. Thanks for that e-mail, Jasper! (former RASf trainee).

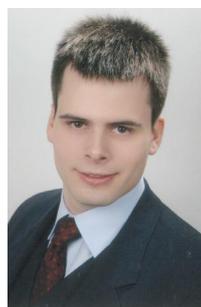


There were also a lot of things to do besides work. The Northwest is a wonderful place with strikingly gorgeous scenery, all that green stuff and water and mountains. I loved to drive around, got to see a lot of places. I made good friends there with whom I could hang out almost every night, and last but not least – I learned to fly. Making good use of Boeing's Flight Training Incentive Program I obtained a Private Pilot's License and enjoyed all the beautiful scenery from above. I concluded the stay with a road trip to Houston, TX, which once and for all confirmed my opinion that that country just is awesome. I can certainly say that the 6 months in Renton were a unique experience which I would not want to miss at all.



Pawel Piotrowski

Student Exchange Program
from Sept. 16, 2006 to March 01, 2007
Course of Study: Aeronautics & Physics TU Berlin



"I was excited and overloaded with impressions..."

by Pawel Piotrowski

In the middle of September I put my feet on the American continent for the very first time in my life. I didn't feel tired from the journey when I arrived at the airport of Portland, because the flight was good and I could sleep well. For the first few days I was excited and overloaded with impressions. The landscape, the nature, and the city are unbelievably beautiful. No picture can display it. The people here are unusually friendly, open to and willing to talk to everybody, and being ready to help.

The first step in the New World was to find a sweet home. Tobias and I decided to share one apartment. Our predecessor in the program did a great job supporting us during our first weeks. They helped us to settle, gave us first hand advice and recommendations and introduced us to their friends. I am very thankful for their assistance. They made our transition very easy and accelerated the setup process to work as global trainee at Boeing.

For more than one month I work in the CFD (Computational Fluid Dynamic) High Lift Group at Boeing Commercial Airplanes in Renton. My Group develops and tests different CFD tools and packages, which will be used in future to create better, optimized and efficient aircraft. More precisely, my tasks are to simulate an airplane in landing configuration just before touch down on the computer and to compare the results with wind tunnel experiment data. I enjoy working in my team very much, the relationships there are quite informal and friendly, which I think enhances the learning and working atmosphere, including the language sphere.

At work, I use every chance to deepen my knowledge and to gain a better understanding of an engineer's work-life and how the processes in the aeronautical industry work. For example I joined an Aerodynamic class after work hours and I also decided to obtain a private pilot license, since flying has always fascinated me.

Every day of my program is an enjoyable one and I want to thank everyone who enabled me to participate in this great program and this unique and unforgettable life experience.

The only thing which bothers me is that the rain period just started and I don't know how to persuade the weather god to make this winter a sunny one.



Tobias Hipp

Trainee Program

from Sept. 16, 2006 to March 01, 2007

Course of Study: Aerospace Engineering TU-Berlin



"Working for a quite environment..."

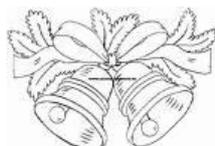
by Tobias Hipp

It has been one and a half month since Pawel and I moved to Renton, now working for one of the greatest companies I have ever been working for. Getting settled within one week is kind of an eager yet possible approach if one has to face the differences in processes and regulations. However finally it turned out to be easier to some degree than in Germany.

Being assigned to the noise engineering group I currently deal with customer inquiries from all over the world, providing them with noise contours, economics studies and flight path analysis. My work requires good collaboration with different departments and the ability to look beyond the scope of work. Of course it took some time to become productive and familiar with the procedures. Thanks to the great support of my team, lead and manager I really feel to constantly become a valuable member. Besides gaining hard skills I also will take advantage of the various trainings offered by The Boeing Company after hours focusing on management, economics and teambuilding skills.

Becoming a highly skilled pilot means obtaining an instrument rating necessarily. So I started right away with my instrument rating lessons. On top of that I started discovering the area mostly by air, enjoying the beautiful landscape, the national parks and the skyline of Seattle.

By now I highly appreciate the possibility to gain these important and valuable experiences. Also I would like to stress the outstanding efforts of the people who made this time come true to me, namely the RAMF-Team, the Boeing-Team and Reinhardt Abraham, a name I will never forget and a personality I wish I could have met.



Ka Chun Wong (Wingo)

Student Exchange Program
from Sept. 14, 2005 to Feb. 26, 2006
Course of Study: Materials Science and Engineering
Economics UoW



“I could not imagine...”

I could not imagine how much luckier I could get when I got accepted to the RASF program. When I first heard of the program from Bryan Russell, a past RASF scholar from my department, I thought that it would be an ideal opportunity for me to expand my academia research experience and my view of the world. Secondly, I hoped to turn this exchange opportunity into a “break” between my undergraduate and graduate while being productive and stay meaningful as a scholar. It was very exciting to me, to my family, and to my department when I got accepted to the program.

As the fourth scholar from the University of Washington Materials Science and Engineering Department that joined the RASF program, I work in Dr. Helmut Schubert’s group on characterizing the properties and processing of porous titanium

formed via the protein forming method in the Institut für Werkstoffwissenschaften und -technologien at the Technische Universität in Berlin. Though the research topic was seemingly distant from any of the materials that I have worked with before, I was excited to venture and work on a completely different class of material. Seven weeks into the project now, I feel that I have not only gained invaluable research experience, but also a new perspective on materials.

Of course not all the time I spend here in Germany is on doing research (I don’t think you would believe me even if I say soJ). As I said before, I wanted to turn this exchange opportunity into a meaningful break. Hence this is the first time I have visited Europe. I have plans to travel around to see as much of it as possible during my stay. So far I have visited only cities in Germany, Munich, Heilbronn and Heidelberg. I went to Munich during the famous Oktoberfest weeks. It was quite an experience even though I only vaguely remember the trip (I blame it on the beerJ). It is in Munich where I found the richest German culture, beer and food, and architectural history that we foreigners know Germany for – from the beer gardens to the famous Neuschwanstein Castle. My trip to Heilbronn and Heidleberg was definitely the most memorable. I met up and spent a weekend with a former UW MSE student who is now working for the Audi racing division. We spent a lot of time together talking about the good old days and the up-to-date gossips in the UW MSE department



Time is running out day by day. However I am still planning on travelling to other cities in Germany and Europe during the remaining time of my stay. A trip to Hamburg is on my schedule for early December. Additionally, I have joined a guided tour to visit central

Europe (France, Italy, Austria, Germany, and the Netherlands) during the Christmas break. London and Dublin are also on my visiting schedule for January because two of my UW MSE classmates are going to be at those cities for their exchange programs.

Without more to say, I would like to express my sincere gratitude to all the people that made this chapter of my life possible. Special thanks are due to Ms. Marianne Gruetjen, Prof. Brian Flinn, and Prof. Y.K. Rao for all their support. Thank you!

Day of Reunification

written by Tobias Hipp

October, 3rd is one of the most memorable days in Germany's history. After years of segregation of the two countries which inseparably belonged together, the day of reunification is a good reason for celebrating. The annual celebrations of the German Consulate in San Francisco took place at the famous University of Washington. The main auditorium at the campus, the Kanes Hall, was packed. The audience listened enthusiastically to the lead-in words of Vice Consul Christoph Tannenberger and his team who provided a warm welcome and a nice atmosphere for their guests. Ron Irving, dean of the department of arts and science, was given the floor. He stressed the existing tight relations among the University of Washington (UoW) and various universities in Germany. Especially the department of Germanics at the UoW, founded in 1861, still has good and highly enriching forms of cooperation with German universities. Recently the good reputation of UoW and the department of Germanics placed the UoW in the league of world's top 20 universities, according to a Chinese studies among students. After the performance of Franz Schubert's "Forelle" and "Rastlose Liebe", interpreted by Ute Freund and accompanied by Sandra Bleiweiss on the piano, Rolf Schütte, German Consul, announced one of the highlights. He asked the audience for singing the German and US hymn – one of the most emotional moments for all attendees. Thanking the audience for taking

their time to attend this festival, Rolf Schütte's speech emphasized the significance of the good relations between Germany and the USA. Governor of Washington State, Christine Gregoire, agreed with her previous speakers that the good relations led to a close and valuable friendship. While studying in Germany, she was able to learn more about the country. According to her experience abroad, the Oktoberfest is one of the "craziest festivals" she has ever seen.

Congratulations to:

Gunter Ertel

Trainee Program

from April 15, 2005 to Nov. 01, 2005

We would like to congratulate Gunter and his wife Greta to their wedding in June 2006.



Petra Frey (Determann)

Trainee Program

from March 20, 2001 to Sept. 21, 2001

We would like to congratulate Petra and her husband Hanno to their wedding in May 2006.



Odds & Ends...

Our Man in China

Pablo M. Navarro Bullock
Student Exchange Program
from April 01, 2003 to Sept. 24, 2003



The picture shows Pablo M. Navarro Bullock working presently for a project at EADS in Beijing / China

Enjoy the time Pablo!

Marta Najfeld

Trainee Program
from Sept. 10, 2004 to Aug. 24, 2005

Here is some good news

FAI has ratified the following world record :

Claim number : 14033

Sub-class D15 (15m Class Gliders)

Feminine Category

Type of record : Speed over a triangular

course of 100 km

Course/location :

Minden Tahoe, NV

(USA)

Performance:

159.17 km/h



Pilot : Marta Najfeld (Poland)

Glider : PZL-Bielsko SZD-55-1

Date 30.07.2006

Previous record: 154.05 km/h (05.07.2005

Marta Najfeld, Poland)

Congratulations Marta!



10th RASf Anniversary Celebration at the Deutsche Technikmuseum Berlin November 9th, 2006

from left to right: Boeing: Sarah McDonald, Mike Garrett; DLBS: Bernhard Conrad; Erika Abraham
TUB: Peter Marock; DLBS: Wolfgang Hübel, Marianne Grütjen; TUB: Prof. Jörg Steinbach
UoW: Prof. Jim Hermanson, Prof. Brian Flinn

Published by:
Cornelia Giebel (Apprentice) &
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November 19th, 2006



*A Merry & Peaceful Christmas Time
To All Of You &
A Happy & Successful New Year!*