

3 - 2014/2015

PerVectum

magazine of study association

SCOPE | Vectum

20



GET ON BOARD?

President

Secretary

Vice-President & External Affairs

Treasurer & Activities Coordinator

By Sending your CV and motivation letter to info@scope-vectum.nl,
You can become next year's board!

Application Period: 6 April - 28 April

Board 2015 - 2016

Word from the President

Dear Econometricians,

It is spring, the days are getting longer and the temperature is rising. This means that for all of us, the end of the academic year 2014-2015 is not far away anymore.

First-years - by now you have been acquainted with life as a student, but are also facing perhaps the biggest challenge of your studies so far: Probability Theory. If this hasn't yet deterred you, I have full confidence in you earning your bachelor certificate. Keep going, and if you need extra motivation to get on with the hard work, remember that your grades from your first year determine your ranking on the list for exchange destinations! Have a look at the map with all possible destinations and dream of where you would like to go. Who knows, maybe with a bit of extra hard working, you could arrive there!

Second-years - you must be in the middle of the preparations for your year abroad by now. I hope your host university will be less demanding when it comes to documents to be sent than my host university was (although the insurance that made sure my body would be brought back home in case I



died there turned out to be very useful). Just make sure you meet the deadlines, and don't forget to enjoy these preparations. It's part of the fun! Daydream about all you can do there, and start making plans you secretly hope to carry out. Also, don't forget to do your university work of course. Econometric Methods, your first 'pure econometrics' course will be taught to you next period. Perhaps you will encounter a tutor for Informations, Markets and Organisations that you know pretty well.

Third-years - how was your first period back in Maastricht again? Challenging I expect, with the first course, after a rela-

tively relaxing period abroad, being Dynamic Modeling. But (hopefully) that's over now! Next period, you will start writing your bachelor thesis. My advice: don't worry about this! In my experience, this is mainly meant as a preparation for your master thesis. You will discover what writing a thesis implies. Just search for a topic that interests you, show initiative, come up with ideas you want to examine, and as we say in Dutch 'see where the ship ends'. Of course, in the next period you will have to choose what to do after your bachelor. A very clichéd bit of advice: choose what you like. With a bachelor in Econometrics and Operations Research, you are already an interesting item on the job market. So now it is time to think of what you would like to do, and not to think of 'what gives me the best prospects'. Your prospects are great no matter what!

Master students - I am not going to tell you again that you will have to start thinking about your future. I offer the opposite advice: think about your time as a student! Of course you realize this is coming to an end, so enjoy those last months! A demanding master thesis, and only very few contact hours, might be threats to your contact with your fellow students. Don't let this affect your social life. Go out, party, spent time with your friends and enjoy 'the best time of your life'. It is of

course completely redundant for me to mention that the activities of SCOPE | Vectum are a perfect way to do this..

The previous period was a very interesting one for SCOPE | Vectum. It began with our yearly business trip. I think it was an informative week, and I hope everyone enjoyed it as much as I did. I would like to thank my committee once again, they did a really good job! So Jeroen, Merit and Wai, Bedankt! In the first week of the block, we had a very interesting research lecture by Anne Balter. Thanks again Anne, and you are always welcome to join us for a Preuverij evening! During the next week we had the LED. The day itself was very informative and well organized, and the party afterwards was definitely worth visiting. The early train the next morning didn't change anything about that. After the carnival break, we kicked off again with the squash tournament. It is always a pleasure to be beaten by some fanatic econometricians. The same week we had the pleasure again to organize a Latex workshop together with SCOPE | Economics, given by André Berger. A week later, we had a rather unusual movie night, which was, as we say in Dutch, very 'gezellig'. In week 5, we organized (in my opinion) one of the highlights of the year, with the laser game evening in Valkenburg. Although I turned out to be terribly

bad at it (luckily no one noticed I had -150 points in the final), I very much enjoyed the evening. We ended the period with a variation on the traditional beer tasting: the beer and wine tasting. Prepared with great attention to detail, including the French cheese and the appetizers. And of course I should not forget the Lustrum, on March 7th. We enjoyed a great 3 course dinner, followed by a nice party with a good live band and DJ, and many of us went to the city center afterwards, to continue the party after we had to leave van der Valk. A great evening, perfectly organized by the amazing committee, or as we liked to call them: 'the three M's': Maartje, Merit and Michael. Thank you guys for the great work!

Of course, you can expect many activities again next period. First of all, I want to highlight the fact that on Thursday 16th April, we will organize the case day again. It is a good opportunity to meet interesting companies from the region. Furthermore, we have our usual research lecture, a pubquiz, we will go rowing, the famous FOC-TUM party will be organized again this year, and more! And not to forget, after the resit week, the 'grande finale' of our board year: the members weekend. If it's going to be as good as the previous years (and we assume it will be), it is definitely worth joining!

This edition of the PerVectum is a special Lustrum edition, dominated by our 20th anniversary. Frederique surpassed herself for this edition. Of course we have many photos of the gala, but also some passages from the guest book and an interview with the former board from 1997-1998. Moreover, we have an article about the business trip, about the LED, and the introduction of a new item: lunch with the professor. Mr Ton Storcken was the lucky one. Of course, you can also find photos of all the past activities in this edition.

Finally, with considerable sorrow I have to face the fact that our board year is coming to an end. This means that we will need new board members! The application period starts next week. After the research lecture, we will have an information evening about our board positions and what it means to be in the board of SCOPE | Vectum.

Hence if you are interested in a board position next year, don't hesitate to apply, come to the information evening or ask us for information or advice.

I hope to see you again next period!

Joost Veth,
President of SCOPE | Vectum 2014-2015

Competition Economics at NERA

Ever wondered what it's like to open up the paper at breakfast and read about that multi-billion Euro merger you've been working on? Ever considered using your econometric knowledge to save your client millions of Euros in a cartel-related damages case? At NERA Economic Consulting, that's exactly what we do.

NERA is a global firm of experts dedicated to applying economic, finance, and quantitative principles to complex business and legal challenges. Over half a century, NERA's economists have been creating strategies, studies, reports, expert testimony, and policy recommendations for government authorities and the world's leading law firms and corporations. NERA serves clients from 27 offices worldwide.

In our European Competition Practice we work on alleged competition law infringements, such as price fixing or abuse of dominance, and also help in the review of mergers and acquisitions. This requires us to rigorously apply economic theory and support it with econometric analysis to find solutions for our clients.

We are always looking to hire colleagues with a strong background in applied econometrics or theory. To view open positions, please follow [this link](#). Spontaneous applications are also welcome.

For more information about NERA visit: www.nera.com.

PerVectum

Magazine for
Econometrics students
at Maastricht University

Year 20, issue 3 of 4
April 2015

Editor in Chief
Frederique van Leeuwen
Co-editors
Naomi Schippers
Naomi Shakesheff
Rick van Dael

SCOPE | Vectum
P.O. Box 616
6200 MD Maastricht
+31 (0)43 388 39 40
NL67ABNA0 441037887

Visiting Address
Tongersestraat 43
Room 1.014
6211 LM Maastricht

info@scope-vectum.nl
www.scope-vectum.nl

Table of contents

- 3** Word from the President
- 8** Pictures from Lasergaming
- 9** Pictures from the Beer/ Wine Tasting
- 10** Business Trip
- 14** Puzzle & Solutions
- 15** Pictures from Squash Tournament
- 16** LED
- 20** Vectum over the years
- 24** Lunch with Professor Ton Storcken
- 27** Interview with the Board of 1997 -
1998
- 30** Pictures from the Lustrum Gala
- 32** Messages from our members
- 34** Upcoming Events

Impressions from Lasergaming



Impressions from Beer & Wine Tasting



Business Trip

By *Silas Daalhuizen*

As a third year student, I returned from my study abroad just a couple of weeks ago, so it was good to see some SCOPE|Vectum members again, who I hadn't seen in a long time. As this was my first business trip I was curious about how this week would be. Ellissa, who had already gone twice told me that I would enjoy it so I expected it to be a very pleasant week.

On Monday morning the week after skills period 3, we left for the business trip. The plan was to gather at the train station in Maastricht at 9.20, but as I live outside Maastricht I joined the group at the train station of Sittard, where the group had to change train. I was surprised by the punctuality of the econometricians, since everyone was at the station on time. As the train jour-

ney went very smoothly, we arrived early in Amsterdam, where we would visit our first company: Accenture. As the company was expecting us about an hour later and we were a big group of people with luggage there were some problems, but eventually everything worked out fine. At Accenture we started with a proper lunch, which of course was a good start to the company visit. Afterwards we received a presentation of the company and had a tour around the office, which lies on the seventeenth floor of some tower on the 'Zuidas'. The view of the office was spectacular. After the office tour it was time to start working on a case in groups. Our visit ended with drinks and snacks in the canteen of Accenture, accompanied by some employees. Around 7 o'clock it was time to



leave Accenture and go to the hotel. To get there we had to go by tram, which was a little bit of a clumsy ride with so many people and suitcases. Eventually we ended up in our hotel, where we changed clothes and not much later we left to go to an Italian restaurant. The night ended in Café de Gieter, which would be our hangout for the coming days.



The next day, we had to get up early as we had to be at PWC in Amsterdam at around 9:30. The day started with a reception and afterwards we had a presentation about the company. Then it was time to start with the case, where we had to act as consultants of PWC. At the end of the case we had to present our findings. Before we heard which group had won we had lunch at the company. During this lunch employees joined us and we were able to ask questions. Afterwards the price ceremony started, who had the best case presentation. As with the day before, the group in which Paul participated won. After the company visit,

we had some time to visit Amsterdam. The committee was planning to go on a boat trip in the canals with people who wanted to participate. Eventually nobody was willing to join and most ended up shopping in the city or just sightseeing. In the evening a drink (at Café de Gieter) was organised, where, as well as the people on the business trip, some Alumni joined us.

On Wednesday we were expected to be at Aegon in The Hague at around 12.00. Unfortunately the train was delayed as it was not able to pass through Leiden. The reason was some ‘misunderstanding’ by an advertising agency, which looked like a terrorist act such that the whole station of Leiden had to be cleared. Eventually this was not such a big issue and we started (again) with a lunch. Afterwards we got a company presentation and had to work on a case by Celine Brouwers, an alumni we also saw the evening before. The visit ended with an informal drink, where, as well as the employees from customer intelligence, which the



case was about, other departments of Aegon joined us. After the company visit we went to a tapas restaurant in The Hague. As we were a little bit early we had some time for ourselves before dinner started. Some people of the group decided to go to some café before entering the restaurant, others wanted to do some sightseeing and the rest just entered the restaurant early as the wind made everyone feel cold. When we all were done eating we left to go back to Amsterdam. We arrived in the hotel around midnight so nobody left to go out anymore because most people were tired after the long day in the Hague.

On Thursday we visited Districon in Maarsse, which was the smallest company we visited during this week. The visit again started with a lunch, but as Districon appeared not to be used to having so many people visiting them at once, the lunchroom was a little bit small. On the other hand this made the company very different from the other companies we visited until then. After a presentation about the company we were split in two groups and had to work on a case. Afterwards there were some drinks, in the kitchen of the company, which was a 'cosy' experience since it was a little bit small as well. Afterwards we left to go back to the hotel, where we changed clothes. At the end of the night most of

us ended up in Café de Gieter, where we celebrated the birthday of Merit. When we left Café de Gieter, it started snowing, which was an unpleasant surprise.



On Friday we left our hotel for the last time. As the snow was not completely gone, it was sometimes a little bit difficult to walk, as most of us were not dressed for the circumstances. The company we visited that day was SAS in Huizen. The workplace of SAS has been awarded as the best of the Netherlands. This is not surprising since it is in an old manor which has been renovated. The visit started with a proper lunch, which was necessary to give us the energy for the last company visit. After the lunch we got a company presentation and had to work on a case. As the case was the same as last year, for the people that joined the business trip the year before it was not that challenging. As the case was about some champagne company and obviously the prize was a bottle of champagne most people were still encouraged to work on the case. At the end, as with

every other case, the group in which Paul participated won. As this was our final company visit the business trip ended there and only the journey back to Maastricht was left.

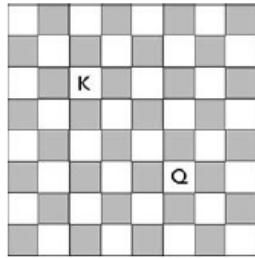
As I had already expected, I enjoyed a really good time and want to thank everyone for this great week. Especially of course I want to thank the business trip committee for the organisation of the trip which went very smoothly.

Hopefully this was an educational, and more importantly, enjoyable, week for everyone.



Puzzle

In a single move, a chess queen can travel any number of squares in a straight line – horizontally, vertically or diagonally. (*Unless another piece stops her, but we ignore that in this puzzle.*)



Move the queen from Q to K, visiting each square exactly once and in as few moves as possible.

She starts on square Q and wishes to visit the king on square K. Along the way, she wants to visit all of her other subjects, who live on the other 62 squares. Just passing through, you appreciate – she doesn't stop on every square, but she does has to stop now and again.

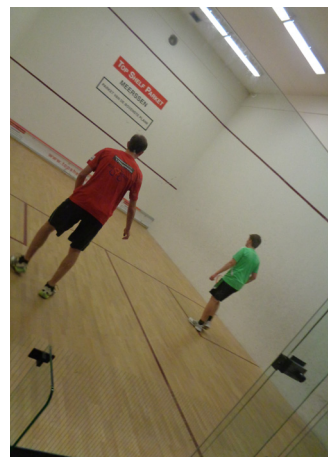
How can she visit all the squares and finish at the king's square, without passing through any square twice – in the smallest number of moves?

Solution to the Puzzle

PerVectum issue 2, 2014-2015

The smallest possible number of party guests is seven: two small girls and one boy, their father and mother, and their father's father and mother.

Impressions from Squash Tournament



LED

By Tom Kennes

Around 15:00 on the ninth of February I got a call from someone named Bernard, or Bernd, or something like that. Because this person on the other side of the line either had the phone placed against his mouth or was using some kind of megaphone to communicate, I was unable to understand him at first. Fortunately, he could place the phone further away from his mouth. Now I could understand him clearly. He told me that I was one of the lucky ones on the waiting list. He invited me to LED, which I replied to with a determined ‘count me in’.

For those who don’t know: LED is a Dutch abbreviation for ‘Landelijke Econometristen Dag’ or ‘National Econometricians day’. Yes, my dear econometricians, we have our own day and until recently I wasn’t completely aware of this as well! For those who want to know more, you can read all about it on www.leditbeyourday.nl.

For me saying yes to the invitation firstly meant that I was obliged to be at the central station around 5:45, as the bus would leave at 6. When everybody was present, we drove off towards the NBC Congrescentrum at Nieuwegein, which is located near Utrecht. As our estimated time of arrival would be

around 8:30, there was plenty of time to catch up some sleep if necessary. Or, in my case, as I was not selected to participate in the LED at first, to do some background research in the companies which would be present that day, namely: Accenture, AEGON, APG, Actuarieel Instituut, BCG, Capgemini, Centraal Bureau voor de Statistiek, Databay, DNB, Deloitte, Duissenberg School of Finance, EY, FlowTraders, Gibbs, Gupta Strategists, ING, Kempen&CO, Kleunen Consultants, MI Company, Milliman, New Frontier Solutions, NUON, NS, OC&C, OM, Optiver, ORTEC, Pointlogic, PWC, QuiniQ, Roland Berger, SNS Reaal, TNO, Towers Watson, Van Lanschot and, last but not least, Zanders. In short, lots of opportunities.

After our arrival and the check-in, we had some time to revive from the long bus trip and acquire the daily necessity of every student; (no, not alcohol)



caffeine. Being awoken by the coffee, cappuccino and espresso, it was time to formally start the LED. The LED 2015 was opened by a lecture of Ad Verbrugge, whose main purpose it was to provoke us econometricians but also to entertain us. Mr. Verbrugge is a professor in economics-psychology at the Vrije Universiteit of Amsterdam, who happens to know quite a lot about models. And also a little bit about mathematical models.

Then it was time for the first round of cases. In such a case you are challenged by a company of your own choice to make an assignment. Also, you have the opportunity to get to know the company, its structure, its work ethics, and everything else you would like to know. When the first round was finished, it was already around 12:00, which meant time for lunch. During lunch you could talk to other econometrics students, but also to employees of the companies. After lunch the second round of cases started, which again gives you a chance to get a great insight into a company of your choice.

In the afternoon, after the second case, Jan-Peter Balkenende took the stage. He gave a lecture about his work, his experiences, what he is trying to do at the company where he works (EY) and that he smuggled Heineken into

his guest room at the king of, if I'm not mistaken, Qatar. You could say that the Jan-Peter has left the student-life, but I wouldn't say the student-life has left Jan-Peter yet.



Then, at the end of the day, it was time for dinner. For the dinner everyone had to assign with which company he or she wanted to share a glass of wine and a fancy dinner. So again you would have the chance to get to know a company of your choice, which is nice. Unfortunately, I was one of the few who were not assigned to a table with a company but only with other students. Fortunately, I was therefore able to enjoy more than one glass of wine with some other econometricians from Maastricht without the necessity

to impress some kind of company. I think the dinner ended around 22:00. At that moment everyone had the opportunity to join the afterparty, which happened to be paid already. So it was not restricted by any financial criteria. Afterwards, I saw some pictures of the party. I haven't been there this year, but I can tell you that I will be present next year.



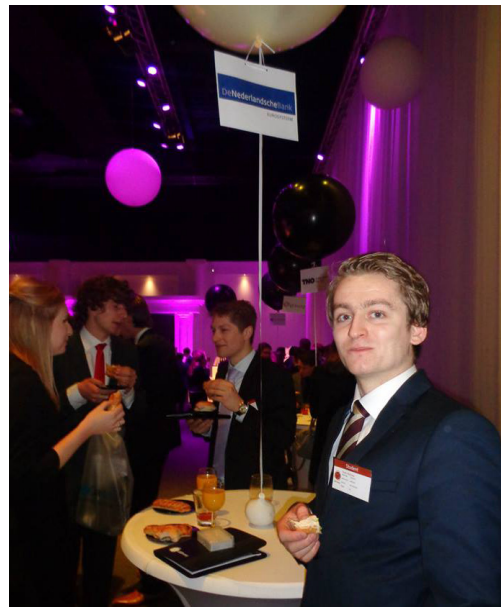
After all it wasn't a day were I was pressured to make a good impression at any company. As I'm second-year, for me the LED was mostly a big adventure, which I enjoyed a lot. I recommend everybody to sign up for LED 2016 because, apart of kickstarting your carreer as a econometrician, it's definitely a lot of fun. Before this event I thought I was motivated to study. I know better now.

For those struggling with his or her studies and losing motivation I recommend to read this article of the NRC about the LED 2015:

<http://www.nrcq.nl/2015/02/10/je-hebt-de-verkeerde-studie-gekozen-tenzij-je-al-econometrist-bent> .

Unfortunately, it is written in Dutch.

Good Luck and alaaaf,
Tom Kennes



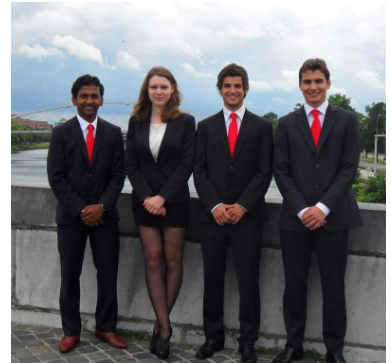
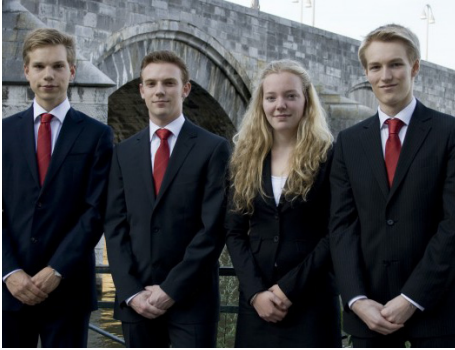
4th Lustrum

SCOPE | Vectum

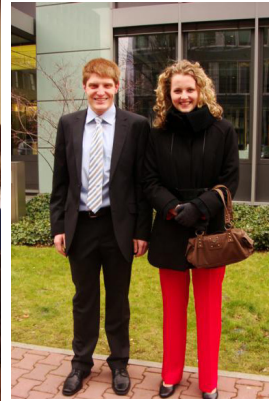


20

Vectum over the years



Boards



Formal



Gala



Party

Lunch with Professor Ton Storcken

By Carien Leushuis

A lustrum would not be a real lustrum without having an interview with the professor in Econometrics who is teaching us i.a. microeconomics, non-linear optimization and social choice from 1992 onwards and knows our association Scope | Vectum from the very beginning. Professor Ton Storcken, a much loved and admired professor among econometricians, famous – or maybe not so famous – for his ridiculous proofs and funny jokes.

The lustrum event organized by dr. Storcken turned out not to be an interview, as he considered an interview to be way too unoriginal. Instead, he wanted to contribute to the Lustrum by doing something special and exotic. This is why five Vectum members from different years of study were on their way travelling to his hometown Eindhoven on March 14th. Not to conduct an interview this time, but for a lunch and, not to forget, to finally meet his wife and children in person after all his stories during the lectures. We were a bit worried about what to expect, but he had promised us not to serve any exotic spider heads, as his wife would not be so happy with him seeing catching a spider :) The only thing left was to come hungry and with a good sense of humour to his place in Eindhoven.



A warm welcome followed. While Ton was still busy preparing his mysterious first course, his wife and children were talking about the fact that Ton wakes up at 4.45 a.m. before teaching us another well-known proof. However, as a child Ton already loved waking up early as it is the perfect time for being able to create mischief without anyone else noticing.

My name is Carien Leushuis, **I am a** 1st year student. **Ton Storcken is teaching me** Orientation in Mathematical Economics and he was my tutor in Microeconomics in the previous period. **When I think about Mr. Storcken**, the first memory that comes up is that he was teaching Microeconomics for the 21st(!) time this year, but he still likes it to see first year students struggling with those easy exercises and to help them finding a solution. Moreover, I will never forget his famous Sint & Piet poem converted into an orientation assignment on Cournot Equilibria.



My name is Frederique van Leeuwen **I am a** 2nd year student. **Ton Storcken was** the course coordinator of the course Game Theory during the second year project 1. **When I think about Mr. Storcken**, I think about the very first lecture last year, where he gave us his private 06-number, so that we could always reach him when necessary. From that moment on, we all joined the “Ton-Storcken-fan-group”. I also think about the fact that he says please do “relax” as much as possible during the weekends, instead of “work hard”.



My name is Martijn Schoenmaker. **I am a** 3rd year student. **Ton Storcken is teaching me** dynamic modelling at the moment. **When I think about Mr. Storcken**, I think about how he always makes jokes about his wife and the importance of being able to teach us, so that his wife is happy.



My name is Laurens Snijer. **I am a** 3rd year student. **Ton Storcken is teaching me** Dynamic Modelling at the moment, together with Jean-Pierre Urbain. **When I think about Mr. Storcken**, I think about how he always is saying math is easy if you know how to do it.



My name is Bas van de Werff. **I am a** master student. **Ton Storcken is teaching me**: not much anymore, actually. He was my teacher for Orientation, Microeconomics and Dynamic Modelling. **When I think about Mr. Storcken**, I think about his pancake interpretation of the Separating Hyperplane Theorem and, of course, about this lunch.



Food analysis

by Laurens

The lunch we had at Ton's house was not your typical Dutch lunch with a lot of sandwiches and cheese. I was quite surprised to see quite some food I ate for the first time during my study abroad in Singapore. We started off with Dim Sum, which is very interesting food. It's basically a ball of sticky rice with something in the middle (like meat) that is then steamed in special wooden baskets. This was very tasty. For some reason I expected quite a few "Weekendbollen" from the Albert Heijn, but this was way better! And this was only the beginning. For round 2 we had a "John Dory" fish, some chicken satay and cooked rice with shrimps, vegetables and meat. Once again, very nice and enough to feed the entire first year of Econometrics. For dessert I had some tangerines and the rest had ice cream. We all left with round tummies!

Finally we would like to write a note to thank dr. Storcken, his wife and children for their hospitality, friendliness and wonderful lunch they made for us! We truly appreciate the time they spent with us having a lunch in an informal setting and we are looking forward to see the secret recipe of the sticky rice balls one day.



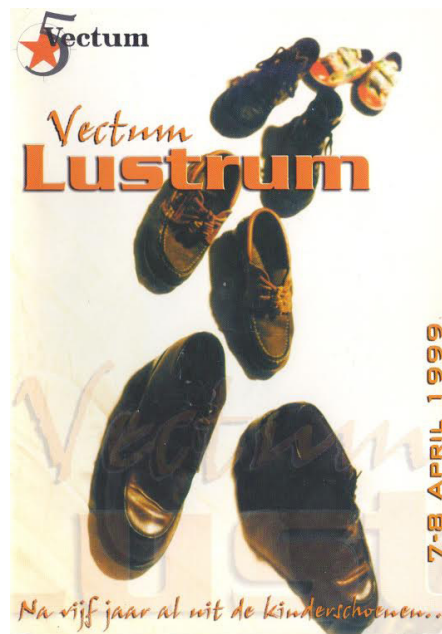
The board of 1997-1998

*By Naomi Schippers &
Frederique van Leeuwen*

“A lustrum would not be a real lustrum without having an interview with one of our beloved professors” is what we stated before, but it neither would be a real one without all our actives. Therefore, we did contact as many as old board members as possible, what led us to the board of 1997-1998. This board is a great example of the “family-feeling” we try to create for already 20 years. If you want to know why, read this interview and maybe you will have a similar future with you current vectum-friends as they have now.

The board of 1997-1998 consisted of Joost Blox, Dennis van Putten, Erik Kole and Janneke Meesters. All

four of them have been very active for Vectum during their study years. Joost was in the board for three years: being Secretary, Treasurer and President. He finished his Vectum-career as the President of the Lustrum Committee. This was the perfect position to still join all the drinks after the meetings, which he only joined for the last five minutes. Also Dennis was in the board for three years, with the same position every year: Vice-President. At the moment he wanted to become the President, Erik made it impossible for Dennis, since he became the President. Also Janneke was in a board position for two years, being Secretary and Treasurer.



Vectum has grown a lot in recent years, but still we try to maintain the “we are family” feeling with e.g. a social event every week. How was that back in the day?

The board had a meeting every week and after the meeting we would go out for drinks. Other than that, there was an activity almost every month for all the members. This was usually a business activity or a social activity accompanied by going out for a drink afterwards. Even though we did not have as many events as now, we were still very close. This is because we were not with that many students to begin with. We would usually start the year with about 20 students, of which about 10-20% was female. This meant that you knew everyone in your year and you would also continue with these same students for the next three years, also because students that did drop out usually did this at the beginning of the first year.

What is your best memory of Vectum?

We had this one activity where we went into the caves of Maastricht. There we had a treasure hunt where we were divided into small teams. We then set off through the pitch-dark caves with only torches, a few reflectors and a little common sense. During the walk we had to carry out different tasks. We also went on the D’Artagnan Adventure that took place in the underground and bunkers of the Kazematten. The task was to find our own way out, and the goal was to get out as fast as

possible. We would definitely recommend this activity.

Another rather funny memory is the year that we had boxer shorts made for the Vectum members with the Vectum logo on it.



Do you still have contact with the alumni of Vectum?

After a couple of years we decided to meet up every first Wednesday of the month to grab a bite to eat or have a drink together, just to catch up. Aside from seeing each other every month, we also try to go away for a weekend every year with the company of our families. We spend Sinterklaas together. We see some of the other students from our year at birthday parties, New Year or other social events. In fact, you will encounter at least 15 students from back in the day at any of those parties. Honestly, we see each other quite a lot, which makes sense considering we were a small group back then.

As mentioned before, the board of 1997-1998 still sees each other monthly. What made you become such close friends?

We were together in the board for 2 years that automatically makes you close. We saw each other everyday at school, every week for the meetings and at the social activities. In time we just created a bond.

This year Vectum celebrates its 20th birthday. You were active during the first Lustrum, how did you celebrate that?

The Lustrum was celebrated with a whole week of activities, social and business activities. We would, for example, go on a mountain bike tour, or out for drinks at a bar and there was also a seminar at the ending of the week. To finish up the week filled with activities we would have one big party, but this was nothing like the gala that you guys have right now.

After leaving Vectum, life goes on. What are you doing nowadays?

We never encountered issues when looking for a job, nor did any of our fellow students have difficulties with this.

Erik Kole: “I moved to Rotterdam for my PhD and I am currently a professor at Erasmus University in Rotterdam in the econometrics department.”

Janneke Meesters: “I went to the States for a year for my internship and when I came back I moved to the west of the Netherlands. I decided to focus on logistics planning and I then got a job at Ortec

where I worked for about 11 years and for the past 3 years I have been working at Heineken.”

Dennis van Putten: “After I finished studying, I travelled around the world for a year along with one of my fellow students. Then I moved to Utrecht where I worked for PWC in the section of pensions actuarial insurance services. Now I work at Aegon as a risk manager.”

Joost Blox: “I moved to Rotterdam for an internship at Pointlogic and I have been working there for the past 15 years.”

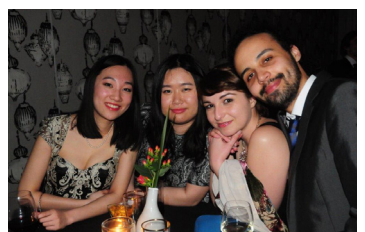
Last but not least, would you like to give advice to all the current Econometricians/Vectum members?

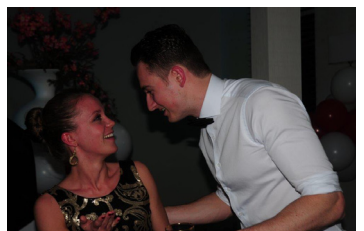
“Enjoy your time at the university! You make memories for a lifetime while studying at the university and it’s a good place to do other fun stuff!”



Venice 2005 / Vienna 2011

Lustrum Gala





Happy Flappy Birthday!
VECTUM BUNNY
20/25 year old

Bas M.
2002-2011

boere Shit
Lawrens
deurs!
Gimard
op een mooie avond
Stan



Congratulations with your 20th anniversary
Let the party be as good as your 15th :)
x Anne B.

Let's have drinks and a lot of fun!
- Nicolas

Time to CELEBRATE!
Enjoy the lustrum
Carien

Congratulations!
Keep up with the good work!
Canolua Simão
Vectum, we love you!
Hobbies + E.

VECTUM 4EVER
♡♡
XOXO Kaya

Congratulations with the lustrum!
Aline, Evy & Margjke
20 is no age
Party # paid by Vectum
Edwin

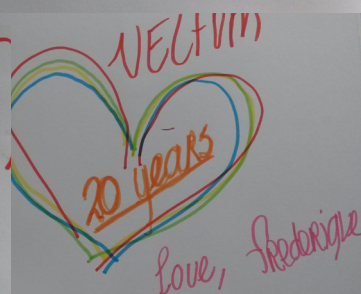
Happy Birthday, Vedom
Dannike
VHD loves you!

Congratulation with the lustrum & I hope many years to come!
Carien

Congratulations Eef, Inge, Bram & Mark

Happy Birthday Samuel

Family xxx



Onto the next 20!
Cumarum

Let's make Vectum babies
Sarah & Camern
LAURENS & KAY
Katiya & Gizella

Congratulations, Dewi

Congratulations with your 4th lustrum!
Lars & Jeroen

Vectum Rules!
CHEERION
Gis

Gefeliciteerd Vectum!
-Joost-



HAPPY
Birthday
VECTUM
-xxx-
Evy

Jan-Willem "Van Babel" Van Does
Tim Punt "Spun" ~~Alme~~
Cyril Cruzzen
Bas Van Andel ~~Paul~~
Roderik Turksma "Roddy" ~~Herb~~
Guy Gerards "Stoere Stjap"
Irina Dimitrovska
Marijke Lijzenga
Aline Zottack
Carien Leushuis

Family

Much love FROM Geldrop

Groetjes van
Ellis xxx

HAPPY 20th anniversary
SCOPE! We love you!
Michael & Parisa.
*Vectum!

Happy dirthday SCOPE
WE Love you
everything was perfect
tonight!!!
Keep going bros!
Parisa
We Love Scope
Happy
20th anniversary

Maxime
Meri pan
tut!
Scope est
y eniel!
Je me
souvient
de cette
année!
I Love
Parisa!
I Love
Maxime!

We kennen elkaar nu 2,5 jaar.
Vanaf dag 1 wist ik al dat ik met
jou een toekomst op wilde bouwen.
Nu sta ik hier met jou op dit gala,
al vier lusten samen. In vind onze
band heel mooi; een lim (Vectum) → ∞
meer nieuwe leden, in dacht dat ik
speciaal was... En mensen maar
zeggen dat economische nootje is.
Jij bent duidelijk heel mannelijk.
Toch hoop ik dat je met alle nieuwe
vectum nummeetjes niet zo ga
zal integeren als je al
met mij hebt gedaan
+ jouw
eigen vect

生日快乐!!
Suzanne
林某 林某 Time 林某

Lots of love
from Poland :*
Justyna

I hope you liked celebrating
with us as much
as we loved organizing
it! Thanks to Martje
and Michiel and to
everyone who made this
night an unforgettable
and amazing one!
Mart
Happy Birthday
Vectum!

I am really glad about
all the days I was able
to spend with Vectum and
an amazing year with Martje,
Michiel, and Sean! Thanks Vectum!
Michiel

As I mentioned in my
speech, Vectum is my family
in Maastricht. Thank you for
giving me the most awesome
study time in Maastricht I could
wish for!
Con

Upcoming Events

April 15th Research Lecture

On Wednesday the 15th of April, a research lecture in the field of Operations Research will be given by Veerle Timmermans.

April 21st Foctum Pub Crawl

After the success of last year's Foctum party, we decided to organize something together again this year. We will have a pub crawl together with SCOPE | Focus on the 21st of April.

April 28^h City Sudoku

The activities committee is already creating a nice version of a scavenger hunt for you. On Tuesday the 28th of April you will be exploring the city with a map and solving a lot of puzzles! Are you the first group to find the right answers and complete the Sudoku??

May 6th Rowing

On Wednesday the 6th of May we will go rowing at Saurus!

May 12th AI Pub Quiz

On Tuesday the 12th of May, we will have a company presentation by Actuarieel Instituut. This will be followed with a nice pub quiz.

May 19th Barbecue / peer pong tournament

On Tuesday the 19th of May we will conclude block 5 with a nice barbecue and an exciting beer pong tournament!

Annual Members Weekend

During the weekend of 12-14 of June the annual Members Weekend will take place. The activities committee is already very excited, but for you the locating will be kept secret ;)

This list may be subjected to changes.

Please check www.scope-vectum.nl for updated information and subscription forms.