

Svante Svensson

Berlin Adlershof
DESY
2005-2008



MAX-lab
LUND, SWEDEN

and

Department of Physics
and Astronomy
UPPSALA, SWEDEN

Paris Orsay
SOLEIL
2008-2010



years old. SENIOR SCIENTIST...

got an invitation from Wolfgang Eberhardt to come for a couple
months to BESSY.....

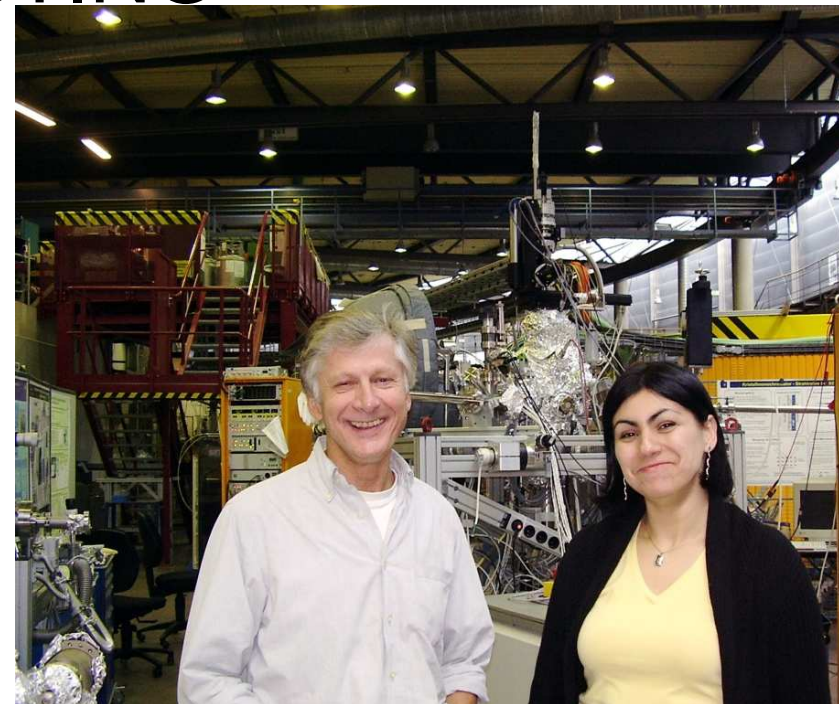
IT TURNED OUT TO BE INTERESTING

was there for 12 months in
various periods until 2008

we had lots of fun



Prof. Dr. Dr. Hc. Wolfgang Eberhardt

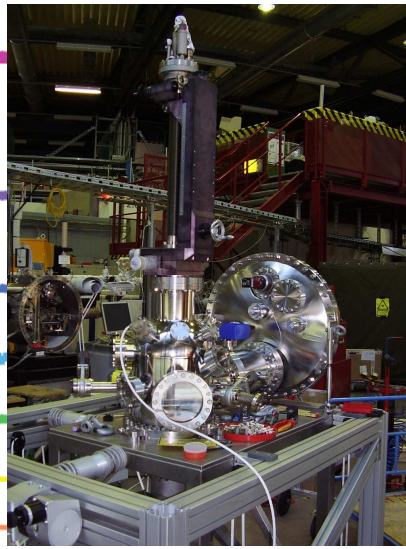
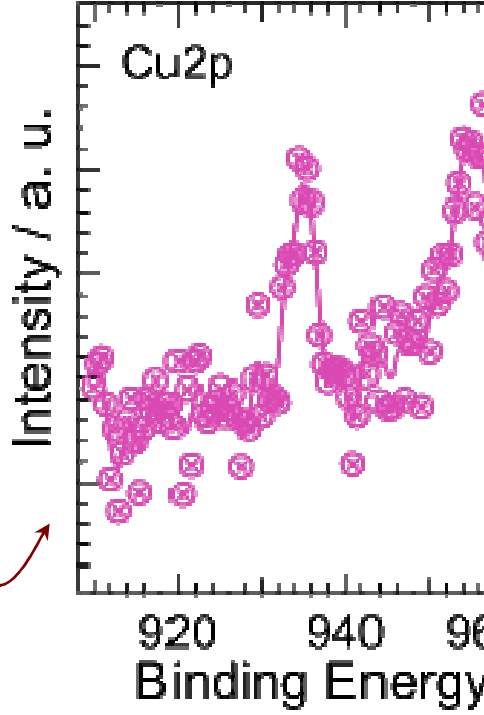
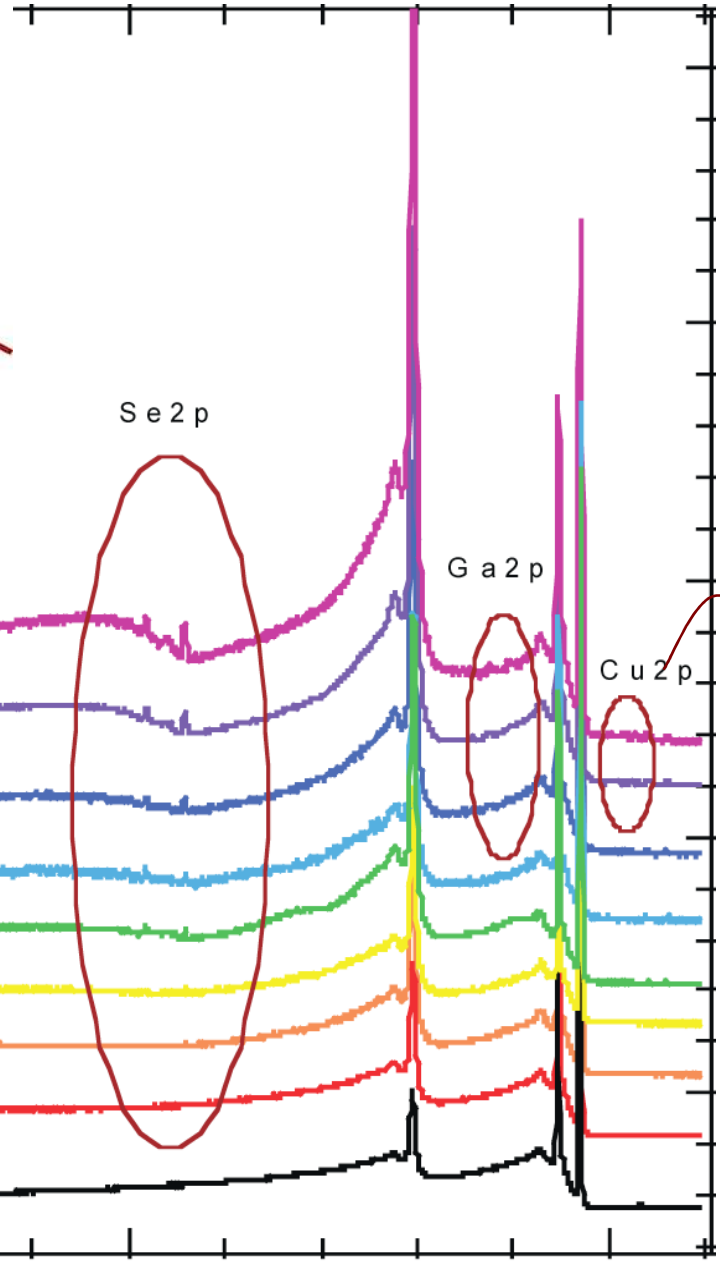
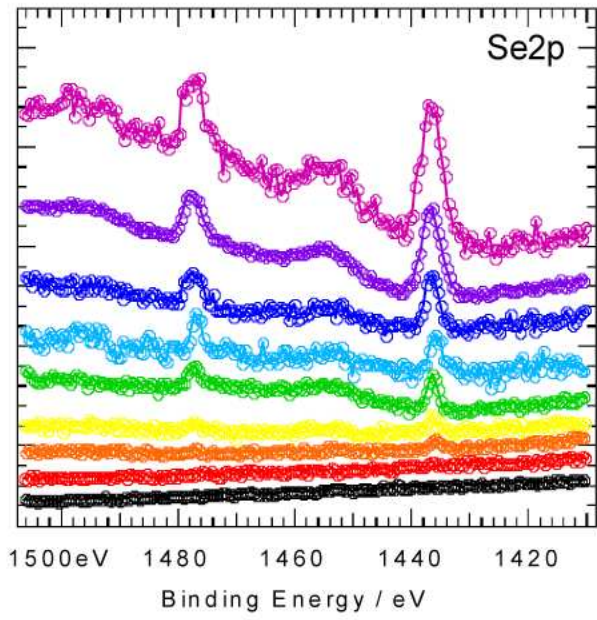


Dr. Franz Schäfers

Dr. Mihaela Gorgo

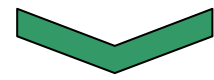


9000eV
 8000eV
 7000eV
 6500eV
 6000eV
 5500eV
 5000eV
 4000eV
 3000eV



HIKE station at KMC-1 Beamline

*Above approximate
 excitation energy the
 substrate becomes*



Depth profiling

initiating a lot of energy related research

thin film CIGS solar cells

Maerz wet solar cells

ion batteries

materials research TiC materials

magnetic materials (CuNi)

Heussler alloys

groups from Ångström Laboratory went to BESSY

lots of German, European and international users

IKKE highly overbooked

BESSY Human resources very very helpful

- Help with somewhere to live (User Office - IGAFA)
- Help to find KRANKENKASSE (there are 160 in Germany)
- Help to get registered in Germany (Bürgeramt)
-

I ACTUALLY GOT SICK! So I had to use the Techniker Krankenkasse.

VERY NICE TREATMENT VERY NICE HELP FROM OFFICIALS

CONVERSATION WITH A BESSY HR OFFICER

You will never make it

Why?

I am sorry to say-we have something we call "BEAMTENTUM"

?

What tax office do you have?

Wilmerdorf

Oh, Oh (*he whistles with worried expression*)

Whats wrong?

Let me only say: NOT FRIENDLY

Two days later I phoned the "Finanzamt Wilmerdorf" a very young and friendly lady answered. She helped me to fill in the six pages on phone. PAYING TAX IN GERMANY WAS OK. ALSO SO COMMUNICATE TO SWEDEN HOWEVER.....

No English versions.

901801 DEZEMBER 2006 274+1/131206/06.35/20*HUV 13616/02

BESSY GMBH BERLIN-ADLERSHOF Seite 1

BESSY GMBH BERLIN-ADLERSHOF
ALBERT-EINSTEIN-STR. 15 12489 BERLIN

Herr SVANTE SVENSSON

GEHALTSABRECHNUNG
Jahreswerte
Jahreszusammenstellung
01.02.-31.03.06 -> EUR <-

Personalnummer	Geburtsdatum		
010847.D	01.08.47		
Steuerklasse	Anzahl Kinderfreibeträge	Religion	
a1ms	0,00	ev/--	
Jährlicher Steuerfreibetrag	Zusatzversorgung	Versorgungsbeitrag	
0,00			

Bezüge	ZVpfl. Brutto	VPfl. Brutto	SPfl. Brutto	Beitrag
062 SONST. ZURECHNUNG		11.085,44	11.085,44	11.085,44
** Brutto		8.800,00	11.085,44	11.085,44
SV-Brutto entspricht Bemessungsgrenze				

Gesetzliche Abzüge	SPfl. Brutto	AG-Anteil	Beitrag
Rentenversicherung	8.800,00	858,00-	858,00-
Arbeitslosenversicherung	8.800,00	286,00-	286,00-
Lohnsteuer -A- 1/0,0			3.061,86-
Solidaritätszuschlag			168,38-
Kirchensteuer ev/--			275,54-
** Netto			6.436,88

Erstattungen	Fördergeld	Ren.-M-unlage	Beitrag
PVA AG-ZUSCHUSS PV			60,56
200 ZUSCHUSS 257 SGB		976,12	456,00

Abzüge	Empfänger	SV-Brutto	Restschuld/AG-Anteil	Beitrag
Freiwillige Krankenversicherung				976,12-
Freiwillige Pflegeversicherung				138,94-

Auszahlung	Beitrag
	5.837,36

When I started there was a form and there were squares to fill in for religion:
Catholic
Evangelic
Jewish
 Since I am a Swede I filled in "evangelic" which had the impact that the computer withdrew church tax!!! Some problems to correct this that had to be done afterwards.

2006

Einkommensteuererklärung Antrag auf Festsetzung der Arbeitnehmer-Sparzulage
Erklärung zur Feststellung des verbleibenden Verlustvortrags

Steuernummer 16-D16-807-48

An das Finanzamt
Bei Wohnortwechsel: bisheriges Finanzamt
Neukölln, Berlin

Allgemeine Angaben Technische Schlüsselnummer 0046704250256

Steuerpflichtige Person (Sptpl.) bei Ehegatten: Ehemann -Name
Svensson
Geburtsdatum 01.08.1947

Religionschlüssel:
Evangelisch = EV
Römisch-Katholisch = RK
nicht kirchensteuerpflichtig = VD
Weitere siehe Anleitung

Religion VD

Profession (in Deutschland Gastforscher)
Körvelgatan 1A
Postleitzahl 75448
Ort Uppsala, Schweden

Verheiratet mit wem 12.12.1968
Vorname, Ort und Datum
Ehefrau: Vorname
Geburtsdatum 25.07.1945

Religionschlüssel:
Evangelisch = EV
Römisch-Katholisch = RK
nicht kirchensteuerpflichtig = VD
Weitere siehe Anleitung

Religion VD

Zusammenveranlagung Getrennte Veranlagung Besondere Veranlagung für das Jahr der Eheschließung Wir haben Gütergemeinschaft vereinbart Nein Ja

Bankverbindung - IBAN bitte angeben
Kontonummer 739548850
Bank Postbank Deutschland
Kontoinhaber H. Zeien 7 und 8 oder
Der Steuerbescheid soll nicht/nur/ uns zugesandt werden, sondern:
Name
Vorname
Straße und Hausnummer oder Postfach
Postleitzahl Wohnort

Unterschrift Die mit der Steuererklärung angeforderten Daten werden aufgrund der §§ 149 ff. der Abgabenordnung und der §§ 26, 46 des Einkommensteuergesetzes erhoben. Mir ist bekannt, dass Angaben über Kindestatsverhältnisse und Fälschungen für Behörden erforderlich sind, falls die Gemeinde mitgeteilt werden, die für die Ausstellung der Lohnsteuerkarten zuständig ist. Bei der Aufbereitung dieser Steuererklärung hat mitgewirkt:
Datum, Unterschrift

SALARY

TAX declaration. 1 of 6 pages

My vacation in my woods at the lake SWOLEKN



- Would you mind if I apply for a 1 year guest chair at SOLEIL for you?
- ?!
- Did you hear what I asked for?
- Yes
- Then we say so.....





A consortium of
a large number of
universities and research
institutes south of Paris



A front line beam-line
for diluted samples
Very High Resolution
Very advanced
Team leader
Catalin Miron



The fabulous 3:rd
generation SR facility
in France. 3 GeV. Both
hard and soft x-rays of
VERY HIGH QUALITY

The Guest chair was

VERY GENEROUS

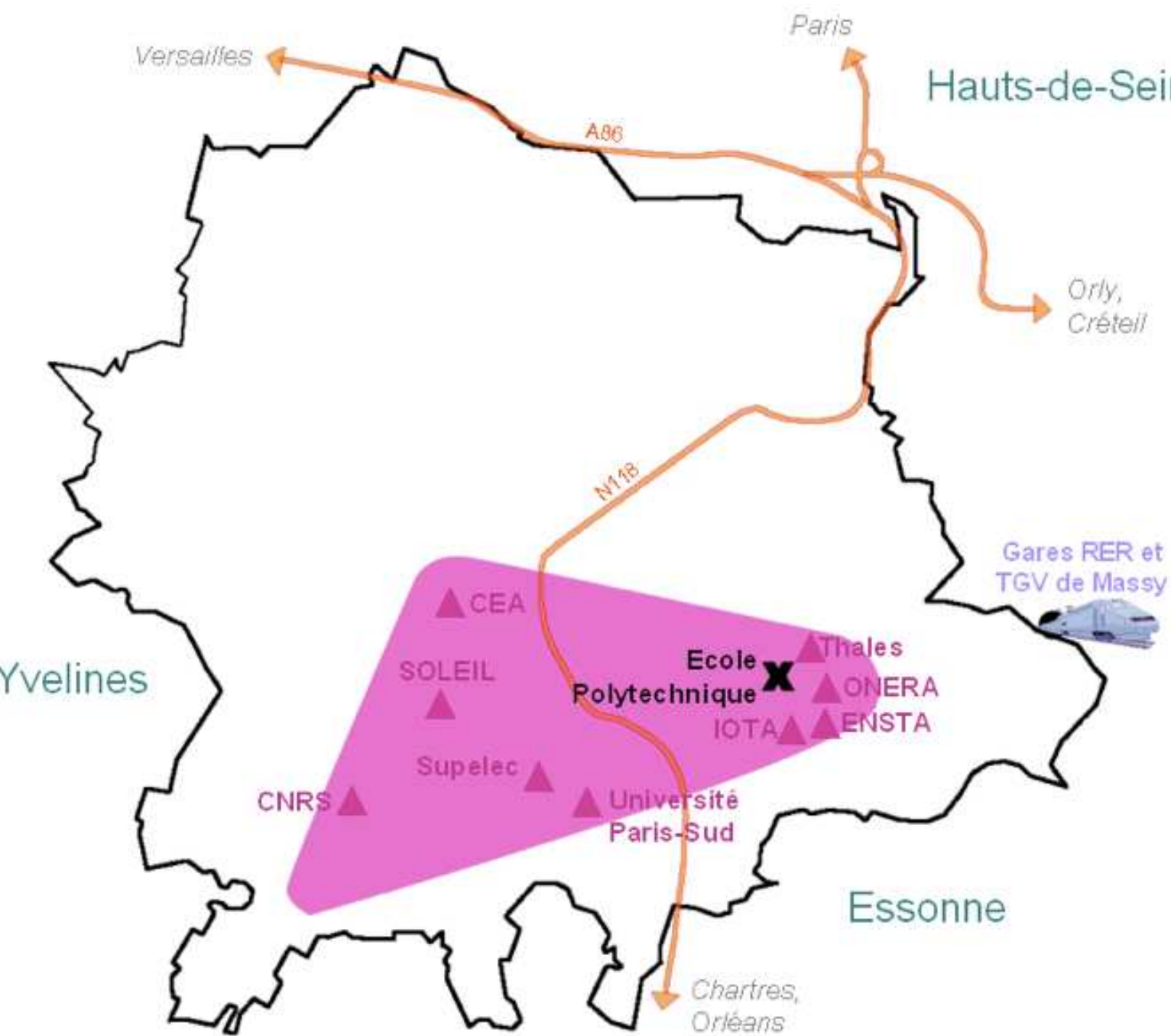
SALARY

1 Postdoc

RESEARCH FUNDING

2008-2010 in two 6-months
periods

Triangle de la Physique



Physique



Chairman Prof. Christian Colliex

POLYTECHNIQUE
STUDENT IN
UNIFORM

RESEARCH
MINISTER
PREGRESSE

SCIENTIFIC
DIRECTOR SOLEIL
PAUL MORIN

MY HOST
CATALIN MIRON



housing, find a bank etc MOSAIC MOBILITY (Company)

insurance MOSAIC MOBILITY (Company)

R office

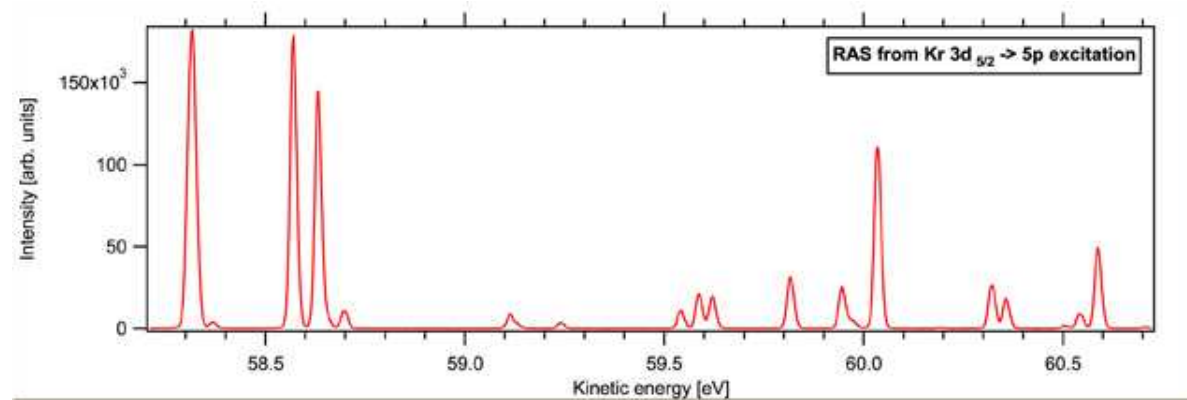
ser office

All such practical things worked nicely



Front line research

The worlds best hutch



Workshops

International workshop on high energy photoemission

Workshop on high resolution electron spectroscopy

Courses

Introduction to Electron Spectroscopy

Nice colleagues



BULLETIN DE PAIE

Période du 01/02/10 au 28/02/10
 Paiement le 22/02/10 par Virement
 N° Séc.Soc. 1470889104448 72 Matricule 529
 Ancienneté 1 an(s) et 1 mois Horaire 151,67000

TE CEDEX
 18 APENAF 7219Z
 910 952014858001011

M SVENSSON SVANTE

16 CHEMIN DE ROYAUME

91440 BURES SUR YVETTE

Indice C
 Niveau N03
 Coef.

Description	Nombre	Base	Part salariale		Part patronale		Date	Absences
			Taux	Coef	Reven	Taux		
Salaires	5,00	261,47		5666,00		1307,35	01/01/10	J.FER
Salaires payés				1307,35			02/01/10	
				5666,00			03/01/10	
Charges sociales							04/01/10	CP
Charges sociales							05/01/10	CP
Charges sociales							06/01/10	CP
Charges sociales							07/01/10	CP
Charges sociales							08/01/10	
Charges sociales							09/01/10	
Charges sociales							10/01/10	
Charges sociales							11/01/10	
Charges sociales							12/01/10	
Charges sociales							13/01/10	
Charges sociales							14/01/10	
Charges sociales							15/01/10	CP
Charges sociales							16/01/10	
Charges sociales							17/01/10	
Charges sociales							18/01/10	
Charges sociales							19/01/10	
Charges sociales							20/01/10	
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Charges sociales							25/01/10	
Charges sociales							26/01/10	
Charges sociales							27/01/10	
Charges sociales							28/01/10	
Charges sociales							29/01/10	
Charges sociales							30/01/10	
Charges sociales							31/01/10	

4800 APEC Cadres
 4000 GET Cadres

2781,00 | 0,024
 5666,00 | 0,130

0,87
 7,34

I didn't even try to understand

Charges salariales	Charges patronales	Avantages en nature	Net imposable	Heures travaillées	Heures supplémentaires
1213,58	2688,43	0,00	4815,05	151,67	0,00
2427,16	5336,86	0,00	9232,10	303,34	0,00

NET A PAYER
4452,42

Heures	Pris m-1	Solde	Acquis Annuel
	5,00	-4,07	12,93
	0,00	5,00	5,00
(heures)	0,00000	0,00000	

In Sweden (and Germany) the employer pays a preliminary tax for the employee. This is adjusted by the end of the year with a self declaration of income

In Germany this document is six pages. You CAN fill it in and you get some help from the tax authorities

VERY easy in Sweden (if you haven't worked abroad). Send an SMS to a phonenumber stating that the proposed declaration is OK.

You have to calculate the tax by the end of the year and send the sum yourself. The employer DOES NOT PAY RELIMINARY TAX

I chose to split my 1 year stay in such a way that I was always half a year minus one day in France/year and paid all tax in Sweden. Easiest

PENSION

TAX IN SWEDEN BUT PENSION TO FUND IN FRANCE

HAVE A RELATIVELY LARGE SUM SOMEWHERE IN FRANCE

WOULD MEAN A SMALL SUM/YEAR

MOST RATHER MUCH IN MONTHLY PENSION!!!

lost pension - dont know how to retrieve

had fun

made something meaningful

got a lot of friends and contacts

NEVER LEAVE THE SALARY AND BENEFIT SYSTEM OF
OUR OWN COUNTRY

THE HOST INSTITUTION SHOULD PAY THE SENDING
INSTITUTION

PER DIEM FOR THE EXTRA COSTS

EXCHANGE OF SENIOR SCIENTIST
IS **VERY** IMPORTANT

SOLUTION OF THE **ECONOMICAL MISMATCHES**
SHOULD BE FOUND ASAP