

# Sylvia EKSTRÖM GARCÍA NOMBELA

Date of birth: June 1st,1966  
Place: Stockholm (Sweden)

Nationality: swiss (GE)  
Marital status: married



## Contact details

Geneva Observatory  
51, ch. des Maillettes  
Sauverny  
CH - 1290 Versoix (GE)

Tel: +41 22 379 24 50  
Fax: +41 22 379 22 05  
Sylvia.Ekstrom@obs.unige.ch  
<http://obswww.unige.ch/~ekstrom>

## Education

- Jan. 2006**      **MAS in Astronomy** at Geneva Observatory  
since 2004      PhD studies in Astronomy at Geneva Observatory
- May 2004**      **Master's thesis in Physics** ('Rotating Primordial Stars')  
1999 - 2004      Physics studies at Geneva University
- Sep. 1988**      **Midwife diploma**  
1985 - 1988      Midwife studies at Le Bon Secours, Geneva
- June 1985**      **Maturité fédérale (greek-latin)** with mention "bien"  
1981 - 1985      secondary school in Collège Calvin, Geneva, and in Thessaloniki (Greece)

## Experience

- Oct.-Nov. 2006    Teaching at Ecole Romande d'Astronomie, Lausanne
- July 2006        Public conference at la Nuit de la Science
- 2004 - 2007      Tutor for 3rd year semester projects and diploma work  
Participation to actions of scientific promotion  
Public observations and visits of the Observatory
- 1988 - 1999      Midwife position at Hôpital de zone, Morges (childbirth classes, prenatal care, labor and delivery unit, postnatal care)

## Membership

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| since 2005 | IAU Working Group on Massive Stars   |
| since 2004 | Swiss Society of Astronomy and Astrophysics<br>European Astronomical Society |
| since 1988 | Swiss Federation of Midwives   |

## Service

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|------------|---|
| since 2006 | Webmaster, Swiss Astronomy Network for Stellar Evolution<br>( <a href="http://obswww.unige.ch/senetwork/">http://obswww.unige.ch/senetwork/</a> )     |
|            | Webmaster, Massive stars group, Geneva Observatory<br>( <a href="http://obswww.unige.ch/Recherche/evol/">http://obswww.unige.ch/Recherche/evol/</a> ) |

## Skills

- **computing:**

- operating systems: Mac OS X, Solaris (Unix)
- programming: Fortran, HTML, Javascript, SuperMongo, Pascal
- softwares: Illustrator, InDesign, Photoshop, Office, LaTeX, LilyPond

- **Languages:**

- french (mother tongue)
- english (fluent)
- spanish (advanced)
- german (basics)
- greek (basics)

- **Music:**

- choir singing (in the mixed choir *le Motet de Genève* and in the female voices consort *Volubilis*)
- music score editing

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August 8, 2007