

## PROFIL DOSEN



Full name : Ir. Hotnida Sinaga, MPhil  
Place/DOB : Medan/20 Mei 1965  
NIP : 131 836 672  
No. Karpeg : E861479  
Current Position : Secretary Dept of Agricultural Technology, USU  
Office address : Jl. Prof. A. Sofyan No.3, Kampus USU, Medan 20122  
Phone : 061-8223196  
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### Education:

**MPhil 2005**, University of Queensland, Brisbane, Australia

Tesis: Pigmentation of Commercial Cold Smoked Atlantic Salmon During Processing and Retail Display

Bachelor Degree 1988, Universitas Sumatera Utara

### Training/ Courses:

Sep-Oct 2000 English Course for Academic Purposes (full time), Indonesian Australian Language Foundation, Jakarta, Indonesia.

July 1995 Training on Laboratory Management and Equipment, Universitas Sumatera Utara, Medan.

Oct-Dec 1994 Academic English Course (full time), TESOL Program, The University of Queensland, Brisbane.

Feb-Apr 1994 Academic English Course (part time), TESOL Program, The University of Queensland, Brisbane.

Jan 1991 Training on Aplikasi “Good Laboratory Practices” dalam analisis mutu pangan, Institut Pertanian Bogor, Bogor.

### Research of interest:

1. Food technology (milk, egg, fish, meat and their products)
2. Food quality assurance
3. Food analysis
4. Translation English-Indonesian in Food Technology

**Mata Kuliah :**

- 1 Pengantar Teknologi Pertanian
- 2 Ilmu Gizi dan Pangan
- 3 Pengendalian Mutu
- 4 Kimia Pangan dan Hasil Pertanian
- 5 Analisis Pangan dan Hasil Pertanian
- 6 Teknologi Hasil Tanaman Nabati
- 7 Hygiene Sanitasi dan Peracunan
- 8 Teknologi Pangan Hewani

**Working experiences:**

- 2005 - present Secretary Dept of Agricultural Technology USU
- 1989 - present Lecturer at Agricultural Product Technology Department, Faculty of Agriculture, Universitas Sumatera Utara, Medan
- 2002-2004 Researcher, Student, Food Science Australia, CSIRO, Brisbane, Australia.
- 1998 Mentor (Casual) Uniquest, The University of Queensland, Brisbane, Australia.
- 1996-1997 Mentor (Part time) Uniquest, The University of Queensland, Brisbane, Australia.
- 1988- 1989 Lecturer Agricultural Product Technology Department, Faculty of Agriculture, Universitas Katolik St Thomas, Medan

**Publication:**

- Sinaga H, Deeth H and Tume R (2006). Changes in colour of Atlantic salmon fillets during the processing steps of cold-smoked salmon production. *In*: Purba E, Nasution Z, Tobing MC, Sinaga H, Siregar LAM and Harahap F (2006) (eds). Proceedings the Fifth Regional IMT-GT UNINET Conference and International Seminar 2006, USU Press, Medan. P181-187
- Purba E, Nasution Z, Tobing MC, Sinaga H, Siregar LAM and Harahap F (2006) (editors). Proceedings the Fifth Regional IMT-GT UNINET Conference and International Seminar 2006, USU Press, Medan. 604 pp
- Purba E, Nasution Z, Tobing MC, Sinaga H, Siregar LAM and Harahap F (2006) (editors). Supplement Proceedings The Fifth Regional IMT-GT UNINET Conference and International Seminar 2006, USU Press, Medan. 36 pp
- Sinaga H and Mariati. 2005. Sistem pertanian hemat air dengan penggunaan teknik hidroponik. Prosiding Seminar Sistem Pertanian Hemat Air Fakultas Pertanian USU Medan (In press).

Mariati and Sinaga H. 2005. Pertanian hemat air dengan sistem irigasi tetes. Prosiding Seminar Sistem Pertanian Hemat Air Fakultas Pertanian USU Medan (In press).

Sinaga H and Rusmarilin H (2005). Peranan susu kedele dan jenis penstabil terhadap peningkatan gizi soyghurt. *In: Tobing MC, Sinaga H, Julianti E (2005) (editors). Prosiding Seminar Sehari Strategi Penguatan Ketahanan Pangan, Unit Pengembangan Riset & Pengabdian Masyarakat, Fakultas Pertanian, Universitas Sumatera Utara, Medan. P227-232*

Tobing MC, Sinaga H, Julianti E (2005) (editors). Prosiding Seminar Sehari Strategi Penguatan Ketahanan Pangan, Unit Pengembangan Riset & Pengabdian Masyarakat, Fakultas Pertanian, Universitas Sumatera Utara, Medan. 232 pp

Sinaga H, Deeth H and Tume R (2003). The effect of commercial cold smoking on fillet colour of Atlantic salmon (*Salmo salar* L.). 2003 Research Conference Proceedings, Faculty of Natural Resources, Agriculture and Veterinary Science, The University of Queensland, Brisbane, Australia. P26

#### **Profession Organisation:**

1. Member of IFT (Institute of Food Technologists) - USA

#### **Awards:**

- |      |  |
|------|--|
| 2003 | The second best of Conference poster presentation 2003. Faculty of Natural Resources, Agriculture and Veterinary Science, The University of Queensland, Brisbane, Australia. |
| 1995 | The best lecturer 1995 for Faculty Award. Faculty of Agriculture, Universitas Sumatera Utara, Medan.   |
| 1995 | The second best lecturer 1995 for University Award. Universitas Sumatera Utara, Medan.   |
| 1991 | The best participant of Training on Aplikasi “Good Laboratory Practices” dalam analisis mutu pangan, Institut Pertanian Bogor, Bogor.  |

## PROFILE



Nama Lengkap : Ir. Hotnida Sinaga, MPhil  
Tempat/Tgl.Lahir : Medan/20 Mei 1965  
Agama : Kristen  
NIP : 131 836 672  
No. Karpeg : E861479  
Jabatan Fungsional : Lektor  
Pangkat/Golongan : Penata Tk I /IIID

Alamat kantor : Jl. Prof. A. Sofyan No.3, Kampus USU, Medan 20122  
No. Telepon Kantor : 061-8223196  
No. Faximile : 061-8211924 (FP)  
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No. Telepon Rumah/HP : 061-7787 5959/0819 6064 335  
Alamat E-mail : [hotnida\\_sinaga@yahoo.com](mailto:hotnida_sinaga@yahoo.com)

### Pendidikan Tinggi:

S2 tahun 2005, University of Queensland, Brisbane, Australia

Tesis: Pigmentation of Commercial Cold Smoked Atlantic Salmon During Processing and Retail Display

S1 tahun 1988, Universitas Sumatera Utara

### Pendidikan Tambahan:

Sep-Oct 2000 English Course for Academic Purposes (full time), Indonesian Australian Language Foundation, Jakarta, Indonesia.

July 1995 Laboratory Management and Equipment, Universitas Sumatera Utara, Medan.

Oct-Dec 1994 Academic English Course (full time), TESOL Program, The University of Queensland, Brisbane.

Feb-Apr 1994 Academic English Course (part time), TESOL Program, The University of Queensland, Brisbane.

Jan 1991 Aplikasi "Good Laboratory Practices" dalam analisis mutu pangan, Institut Pertanian Bogor, Bogor.

**Bidang kekhususan:**

1. Teknologi Pangan (susu, telur, ikan, daging dan produk-produknya)
2. Pengawasan mutu hasil pertanian
3. Analisa Pangan
4. Penerjemah Inggris-Indonesia di bidang Pangan

**Mata Kuliah yang diajarkan pada Departemen/Program Studi:**

- 1 Pengantar Teknologi Pertanian
- 2 Ilmu Gizi dan Pangan
- 3 Pengendalian Mutu
- 4 Kimia Pangan dan Hasil Pertanian
- 5 Analisis Pangan dan Hasil Pertanian
- 6 Teknologi Hasil Tanaman Nabati
- 7 Hygiene Sanitasi dan Peracunan
- 8 Teknologi Pangan Hewani

**Pengalaman Pekerjaan (Profesi):**

2005 – sekarang	Sekretaris Departemen Teknologi Pertanian USU
1989 – sekarang	Staf Pengajar Program Studi Teknologi Hasil Pertanian
2002-2004	Food Science Australia, CSIRO, Brisbane, Australia.
1998	Mentor (Casual) Uniquest, The University of Queensland, Brisbane, Australia.
1996-1997	Mentor (Part time) Uniquest, The University of Queensland, Brisbane, Australia.
1988- 1989	Staf Pengajar Jurusan Teknologi Hasil Pertanian, Universitas Katolik St Thomas, Medan.

**Publikasi Ilmiah:**

Sinaga H, Deeth H and Tume R (2006). Changes in colour of Atlantic salmon fillets during the processing steps of cold-smoked salmon production. *In*: Purba E, Nasution Z, Tobing MC, Sinaga H, Siregar LAM and Harahap F (2006) (eds). Proceedings the Fifth Regional IMT-GT UNINET Conference and International Seminar 2006, USU Press, Medan. P181-187

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#### **Organisasi Profesi:**

IFT (Institute of Food Technologists)

#### **Penghargaan:**

- |      |  |
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| 2003 | The second best of Conference poster presentation 2003. Faculty of Natural Resources, Agriculture and Veterinary Science, The University of Queensland, Brisbane, Australia. |
| 1995 | The best lecturer 1995 for Faculty Award. Faculty of Agriculture, Universitas Sumatera Utara, Medan.   |
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