

ЛИЧНА ИНФОРМАЦИЯ

МИРОСЛАВА МИХАЙЛОВА ХРИСТОВА-ЧЕРБАДЖИ



📍 България, гр. София

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ТРУДОВ СТАЖ

- | | |
|--|---|
| <ul style="list-style-type: none"> • Дати (от-до) • Име и адрес на работодателя • Заемана длъжност • Основни дейности и отговорности | <p>от 14.12.2011</p> <p>Лесотехнически университет
гр. София 1766, бул. „Климент Охридски” №10</p> <p>Доцент
Професионално направление: 6.1 Растениевъдство
Извеждане на лекции по дисциплината „Селекция и семепроизводство на културните растения”</p> |
| <ul style="list-style-type: none"> • Дати (от-до) • Име и адрес на работодателя • Заемана длъжност • Основни дейности и отговорности | <p>14.10.2009 - 13.12.2011</p> <p>Лесотехнически университет</p> <p>Главен асистент
Извеждане на упражнения по дисциплината „Селекция и семепроизводство на културните растения”</p> |
| <ul style="list-style-type: none"> • Дати (от-до) • Име и адрес на работодателя • Заемана длъжност • Основни дейности и отговорности | <p>13.10.2008 – 13.10.2009</p> <p>Лесотехнически университет</p> <p>Асистент
Извеждане на упражнения по дисциплината „Селекция и семепроизводство на културните растения”</p> |
| <ul style="list-style-type: none"> • Дати (от-до) • Име и адрес на работодателя • Заемана длъжност • Основни дейности и отговорности | <p>14.04.2008 – 12.10.2008</p> <p>Добруджански Земеделски Институт</p> <p>н.с. I ст.
Научно приложна дейност</p> |

- Дати (от-до) 17.09.2007 – 13.04.2008
- Име и адрес на работодателя Добруджански Земеделски Институт
- Заемана длъжност **н.с. II ст.**
- Основни дейности и отговорности Научно приложна дейност

ОБРАЗОВАНИЕ И ОБУЧЕНИЕ

- Дати (от-до) 1999 - 2007
- Име и вид на обучаващата или образователната организация **Институт по генетика, БАН, Секция „Цитогенетика”, гр. София**
- Наименование на придобитата квалификация **ОНС „Доктор”**
- Дати (от-до) 1993 - 1998
- Име и вид на обучаващата или образователната организация **СУ „Св. Климент Охридски”, гр.София**
- Основни предмети/застъпени професионални умения специалност *“Биотехнологични процеси”, специализация “Генно и клетъчно инженерство”*
- Наименование на придобитата квалификация **ОКС Магистър**
- Ниво по националната класификация (ако е приложимо) **Висше образование**
- Дати (от-до) 1988 - 1993
- Име и вид на обучаващата или образователната организация **Езикова гимназия с изучаване на френски език, гр. Добрич**
- Ниво по националната класификация (ако е приложимо) **Средно образование**

ЛИЧНИ УМЕНИЯ

Майчин език Български

Други езици

	РАЗБИРАНЕ		ГОВОРЕНЕ		ПИСАНЕ
	Слушане	Четене	Участие в разговор	Самостоятелно устно изложение	
Английски език	мн. добро		мн. добро		добро
Руски език	мн. добро		мн. добро		добро
Френски език	мн. добро		мн. добро		добро

Дигитална Компетенция

САМООЦЕНЯВАНЕ

Обработка на информацията	Комуникация	Създаване на съдържание	Сигурност	Решаване на проблеми
Свободно ниво на владееене	Свободно ниво на владееене	Свободно ниво на владееене	Основно ниво на владееене	Свободно ниво на владееене

Добро владееене на офис пакет (програма за обработка на текст, електронна таблица, програма на презентации).

Свидетелство за управление на МПС В

 ДОПЪЛНИТЕЛНА
ИНФОРМАЦИЯ

Специализации:

1999 - 2000

2012

INRA, Франция;

NDSU / USDA - ARS, Northern Crop Science Laboratory, САЩ
(America for Bulgaria Foundations - Sponsor of Norman Borlaug Fellowship Program for Bulgaria)

ПРИЛОЖЕНИЯ

▪ публикации

Publications (2006-2016):

- Hristova-Cherbadzhi M. and E. Molle, 2016. Evaluation of variation on sunflower single crosses. Proceedings of the 19th International Sunflower Conference, 29 May - 3 June 2016, Edirne, Turkey, 583-592.
- Christov M. and M. Hristova-Cherbadzhi, 2016. Hybridization between sunflowers (*Helianthus annuus* L.) and less stem rosette (*Carlina acanthifolia* All.). Characterization of received intergeneric forms. Proceedings of the 19th International Sunflower Conference, 29 May - 3 June 2016, Edirne, Turkey, 593-597.
- Hristova-Cherbadzhi M., 2014. New Ornamental Sunflower Forms. Plant science, 6: 13-17 (bg).
- Hristova-Cherbadzhi M., R. Batchvarova, B. Hulke, K. Kostov, 2014. Evaluation on resistance to parasite broomrape (*Orobanche cumana* Wallroth) of new inbreed sunflower lines. Proceedings of the Third International Symposium on Broomrape (*Orobanche* spp.) in Sunflower, Cordoba, Spain, June 3rd - 6th, 2014, 189-193.

5. Hristova-Cherbadzhi M., C. Moskova, S. Kalinova, 2014. Morphological characterization of broomrape resistant sunflower lines. Proceedings of the Third International Symposium on Broomrape (*Orobanche* spp.) in Sunflower, Cordoba, Spain, June 3rd - 6th, 2014, 213-215.
6. Valkova D., N. Nenova, M. Hristova-Cherbadzhi, and Yu. Encheva, 2013. Hybridization of cultivated sunflower *Helianthus annuus* with wild annual species *Helianthus argophyllus*. In: Annual of Technical University in Varna, II: 18-22 (bg).
7. Viryanski D., M. Hristova-Cherbadzhi, and I. Dimitrova, 2013. Application of different genetic markers in sunflower. Second scientific conference with international participation "Theory and practice in agriculture", 22-24.11.2013, Yundola, Bulgaria (bg).
8. Petkova M., M. Hristova-Cherbadzhi, M. Marchecheva, V. Krastev, and D. Dimova, 2013. Analysis of fatty acid composition of oil from seed of high-oleic acid variety hybrid rapeseed. Second scientific conference with international participation "Theory and practice in agriculture", 22-24.11.2013, Yundola, Bulgaria (bg).
9. Traychov V., M. Hristova-Cherbadzhi, and T. Moskova, 2013. Broomrape to sunflower (*Orobanche cumana* Wallroth). Second scientific conference with international participation "Theory and practice in agriculture", 22-24.11.2013, Yundola, Bulgaria (bg).
10. Hristova-Cherbadzhi M., I. Dimitrova, A. Teneva, T. Moskova, N. Taxin, and M. Petkova, 2013. Application of molecular biotechnology in crops and livestock. Second scientific conference with international participation "Theory and practice in agriculture", 22-24.11.2013, Yundola, Bulgaria (bg).
11. Hristova-Cherbadzhi M., M. Christov, D. Valkova, 2012. Characteristics of some hybrid progenies produced by crossing of *Helianthus annuus* L. with *H. maximiliani* Schrader. Proceedings of the 18th International Sunflower Conference, Mar del Plata & Balcarce, Argentina, Feb. 27-Mar. 1, 2012, 651-656.
12. Christov M., M. Hristova-Cherbadzhi, D. Valkova, 2011. Investigation of possible sources for resistance to *Orobanche cumana* Wallr. in sunflower. International Symposium on Broomrape (*Orobanche* spp.) in Sunflower, August, 25-27, 2011, Chisinau, Moldova.
13. Christov M., M. Hristova-Cherbadzhi, D. Valkova, 2011. New sunflower forms, lines and hybrids, obtained by hybridization between cultivated sunflower and accessions from different *Helianthus* species. International symposium on sunflower genetic resources, October 16 - 20, 2011, Kuşadası, Izmir, Turkey.
14. Valkova D., M. Christov, V. Encheva, P. Shindrova, J. Encheva, M. Hristova-Cherbadzhi, 2011. Study of hybrid material originated from interspecific crosses with wild *Helianthus annuus* for resistance to diseases and parasite broomrape. International symposium on sunflower genetic resources, October 16 - 20, 2011, Kuşadası, Izmir, Turkey.
15. Hristova-Cherbadzhi M. and G. Georgiev. 2010. Breeding and agrothechnique of rape (*Brassica napus* L.). Winter rape - distribution, cultivation and investigation in Bulgaria. Agricultural science and technology, 2(4): 174-182.
16. Hristova-Cherbadzhi M. and M. Christov, 2010. Breeding and directions for use on sunflowers. Jubilee scientific-practical conference with international participation "Challenges of agribusiness and rural areas," October 7-8 2010, Varna (bg).
17. Hristova-Cherbadzhi M. and M. Christov, 2010. Characterization of hybrids from crosses between cultural sunflower *Helianthus annuus* L. and wild perennial species *Helianthus divaricatus* L. 20th International Scientific Conference, June 3-4 2010, Union of Scientists - Stara Zagora, Volume I.
18. Christov M., M. Hristova-Cherbadzhi, V. Entcheva, P. Shindrova, I. Kiryakov, D. Valkova, G. Sabev, and R. Batchvarova, 2010. Creating new sunflower forms and lines, resistant to diseases, the broom rape parasite and certain types of herbicides applying the interspecific and intergeneric hybridization. International Sunflower Symposium "Breeding of Sunflower on Resistance to Diseases", VNIIMK, Krasnodar, June 23-24, 2010, 72-84.
19. Tarpomanova H., M. Hristova-Cherbadzhi, Tz. Hvarleva, A. Bakalova, M. Hristov, and I. Atanassov, 2010. Toward Marker Assisted Selection in Bulgaria. Development and molecular characterization of breeding lines derived from inter-specific hybrids. 8th European Sunflower Biotechnology Conference, 1-3 March, 2010, Antalya, Turkey, Book of abstracts, p.47.
20. Hristova-Cherbadzhi M., 2009. Breeding of sunflower in Bulgaria. Proceedings of international scientific conference "Good practices in sustainable agriculture", Sofia, November 12-13 2009, 354-361 (bg).
21. Hristova-Cherbadzhi M., D. Valkova, and P. Shindrova, 2009. Investigation the reaction to *Sclerotinia sclerotiorum* (Lib) de Bary of interspecific hybrids with wild species *Helianthus annuus* L. Proceedings of international scientific conference "Good practices in sustainable agriculture", Sofia, November 12-13 2009, 362-369 (bg).
22. Bistrichanov S., S. Lukipudis, and M. Hristova-Cherbadzhi, 2009. Guidelines to conduct tests of *Gladiolus* varieties according to UPOV and CPVO in Bulgaria. I. Guidelines to conduct tests of formal expertise and assessment for originality (DUS-test) of new *Gladiolus* L. varieties. Proceedings of international scientific conference "Good practices in sustainable agriculture", Sofia, November 12-13 2009, 404-412 (bg).
23. Bistrichanov S., S. Lukipudis, and M. Hristova-Cherbadzhi, 2009. Guidelines to conduct tests of *Gladiolus* varieties according to UPOV and CPVO in Bulgaria. II. Distinctive characteristics. Guidelines and technical questioner (for

- DUS-test) of new *Gladiolus* L. varieties. Proceedings of international scientific conference "Good practices in sustainable agriculture", Sofia, November 12-13 2009, 413-423 (bg).
24. Valkova D., M. Hristova-Cherbadzi, V. Encheva, P. Shindrova, V. Nikolova, and M. Christov, 2009. Characterisation of F₁ plants, obtained from crosses between cultivated sunflower and wild annual species *Helianthus annuus* L. *Field Crops Studies*, V(1): 125-129 (bg).
 25. Lukipudis S., S. Bistrichanov, and M. Hristova-Cherbadzi, 2009. Guidelines to conduct tests of *Calendula officinalis* varieties according to UPOV and CPVO in Bulgaria. I. Guidelines to conduct tests of formal expertise and assessment for originality (DUS-test) of new *Calendula officinalis* L. varieties. Proceedings of international scientific conference "Good practices in sustainable agriculture", Sofia, November 12-13 2009, 385-393 (bg).
 26. Lukipudis S., S. Bistrichanov, and M. Hristova-Cherbadzi, 2009. Guidelines to conduct tests of *Calendula* varieties according to UPOV and CPVO in Bulgaria. II. Distinctive characteristics. Guidelines and technical questioner (for DUS-test) of new *Calendula officinalis* L. varieties. Proceedings of international scientific conference "Good practices in sustainable agriculture", Sofia, November 12-13 2009, 394-403 (bg).
 27. Christov M. M. Hristova-Cherbadzi, V. Nikolova, I. Ivanova, and P. Shindrova, 2009. Intergeneric hybridization of the sunflower - results and problems. Proceedings of international scientific conference "Good practices in sustainable agriculture", Sofia, November 12-13 2009, 167-184 (bg).
 28. Hristova-Cherbadzi M. 2009. Characterization of hybrids, forms and lines, obtained from interspecific hybridization of cultivated sunflower *Helianthus annuus* L. with wild species of genus *Helianthus*. *Biotechnology and Biotechnological Equipment*, 23(SE): 112-116.
 29. Hristova-Cherbadzi M. and M. Christov, 2009. Characterization of new sunflower R lines, obtained from the hybridization of cultivated sunflower *Helianthus annuus* L. with the annual species *Helianthus bolanderi* Gray. В: „Современные научные проблемы создания сортов и гибридов масличных культур и технологии их выращивания”, Сборник тезисов международной конференции, 4-6 август 2009, Запорожье, Украина, 82-84.
 30. Hristova-Cherbadzi M., N. Nenova, and H. Tarpomanova, 2009. Application of selection, biotechnology and molecular methods in the study of the sunflower. *Genetics and Breeding*, 38(4): 79-85.
 31. Christov M., R. Batchvarova, and M. Hristova-Cherbadzi, 2009. Wild species of *Helianthus* L. - source of resistance to the parasite *Orobanche cumana* Wallr. *Helia*, 32(51): 65-74.
 32. Hvarleva T., M. Hristova, A. Bakalova, M. Hristov, I. Atanassov, and A. Atanassov, 2009. CMS Lines for Evaluation of Pollen Flow in Sunflower Relevance for Transgene Flow Mitigation. *Biotechnology and Biotechnological Equipment*, 23(3): 1309-1315.
 33. Hvarleva Tz., I. Tarpomanova, M. Hristova-Cherbadzi, M. Hristov, A. Bakalova, A. Atanassov, and I. Atanassov, 2009. Toward marker assisted selection for fungal disease resistance in sunflower. Utilization of *H. bolanderi* as a source of resistance to downy mildew. *Biotechnology and Biotechnological Equipment*, 23(4): 1427-1430.
 34. Tarpomanova, H., Tz. Hvarleva, M. Hristova, and I. Atanassov, 2009. Molecular marker characterization of breeding lines derived from *Helianthus annuus* x *Helianthus bolanderi* inter-specific hybrids. *Biotechnology and Biotechnological Equipment*, 23(SE): 565-567.
 35. Hristova-Cherbadzi M., G. Evci, M. Christov, and D. Valkova, 2008. Study on the sustainability of hybrids sunflower to race parasite broomrape spread near Malkara, Turkey. The international trade and scientific conferences prakticheskoy "Biologicheskaya protect plant and Role of perspektivy in fitosanitarnom ozdorovlenii agrotsenozov poluchenii approved ecology and safety selyskohozyaystvennoy productions" September 23-25, 2008 VNIIBZR, Krasnodar, Russia (rus).
 36. Hristova-Cherbadzi M. and M. Christov, 2008. Hybridization between cultivated sunflower *Helianthus annuus* L. and wild perennial species *Helianthus pumilus* Nuttall. Proceedings of the 17th International Sunflower Conference, Cordoba, Spain. June 8-12, 2008, 673-678.
 37. Hristova-Cherbadzi M. and M. Christov, 2008. Characterization of hybrids from crosses between cultivated *Helianthus annuus* L. and subspecies *rydbergii* (Britton) Long of perennial diploid *Helianthus nuttallii*. Proceedings of the 17th International Sunflower Conference, Cordoba, Spain. June 8-12, 2008, 691-696.
 38. Hristova-Cherbadzi M, D. Valkova, and M. Christov, 2008. Hybridization between cultivated sunflower *Helianthus annuus* L. and wild perennial species *Helianthus giganteus* L. Proceedings of the International Scientific-Practical Conference "Technical crops for modern agriculture", Balti, Moldova, August 7-8, 2008, 39-47.
 39. Hristova-Cherbadzi M. and M. Christov, 2008. Sunflower lines and forms, obtained from the intergeneric hybridization. Proceedings of the International Conference "Conventional and Molecular Breeding of Field and Vegetable Crops", Novi Sad, Serbia, 24-27 November 2008, 158-160.
 40. Christov M., G. Sabev, D. Valkova, and M. Hristova-Cherbadzi, 2008. New sunflower forms and hybrids, resistant to herbicides. Proceedings of the International Conference "Conventional and Molecular Breeding of Field and Vegetable Crops", Novi Sad, Serbia, 24-27 November 2008, 329-331.

41. Valkova D., M. Hristova-Cherbadzi, M. Christov, and E. Penchev, 2008. Studies on some morphological characters of wild *Helianthus annuus* L. accessions with different origin. Proceedings of the 17th International Sunflower Conference, Cordoba, Spain. June 8-12, 2008, 679-684.
42. Valkova D., M. Hristova-Cherbadzi, and M. Christov, 2008. Exploration of *Helianthus argophyllus* accessions. Proceedings of the International Scientific-Practical Conference "Technical crops for modern agriculture", Balti, Moldova, August 7-8, 2008, 106-112.
43. Valkova D., M. Hristova-Cherbadzi, V. Nikolova, and E. Penchev, 2008. Seed component diversity of wild *Helianthus annuus* L. accessions. Proceedings of the International Conference "**Conventional and Molecular Breeding of Field and Vegetable Crops**", Novi Sad, Serbia, 24-27 November 2008, 187-191.
44. Hristova-Cherbadzi M., R. Atanasova, R. Batchvarova, M. Christov, and I. Ivanova, 2007. Characterization of hybrids between *H. annuus* L. and the subspecies *subrhomboides* (Rydberg) Heiser of perennial hexaploid *H. pauciflorus*. *Helia* 30(47): 37-50.
45. Hvarleva Tz., A. Bakalova, I. Chepinski, M. Hristova-Cherbadzi, M. Hristov, and A. Atanasov, 2007. Characterization of Bulgarian sunflower cultivars and inbred lines with microsatellite markers. *Biotechnology and Biotechnological equipment*, 21(4): 408-412.
46. Hristova-Cherbadzi M. and D. Valkova, 2006. Initial results from the hybridization of cultivated sunflower *Helianthus annuus* L. with perennial hexaploid species *Helianthus x laetiflorus* Pers. *Field Crops Studies*, III (4): 533-537 (bg).

BOOK:

1. Hristova-Cherbadzi M., 2011. "Variety testing, seed production, seed control and maintenance of varieties in crops", „Matador 74”, ISBN 978-954-371-289-2 (bg).
2. Hristova-Cherbadzi M., 2012. Study of new forms of sunflower received by distant hybridization. Breeding and genetics of cultivated sunflower - methods, new lines, new crosses, new cms source. Lambert Academic Publishing, ISBN 978-3-659-13617-7.