

## Ajda Kahveci, Ph.D.

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<http://ajda.kahveciweb.net>

<b>PERSONAL DATA</b>	Current Position	Associate Professor of Chemistry Education Head of Chemistry Education Division Dept. of Secondary Science and Mathematics Education Faculty of Education Çanakkale Onsekiz Mart University, Çanakkale, Turkey
<b>RESEARCH INTERESTS</b>		Social constructivist science/chemistry teaching, issues surrounding inquiry in the classroom, misconceptions in chemistry, science/chemistry teacher education, teacher education programs, gender equity in science education, women's programs, student retention, program evaluation, history of science.
<b>EDUCATION</b>	2001-2005	Florida State University, Tallahassee, FL, U.S.A. Ph.D., Science Education
	2001-2005	Marmara University, İstanbul, Turkey Research assistant, Chemistry Education
	2001	Middle East Technical University, Ankara, Turkey, M.S. student, Science Education
	1997-2001	Middle East Technical University, Ankara, Turkey, B.S., Chemistry Education
<b>WORK EXPERIENCE</b>		
	2011-present	Associate Professor, Head of Chemistry Education Division, Department of Secondary School Science and Mathematics Education, Faculty of Education, Çanakkale Onsekiz Mart University, Çanakkale, Turkey
	2009-2011	Assistant Professor, Chemistry Education Division, Department of Secondary School Science and Mathematics Education, Faculty of Education, Çanakkale Onsekiz Mart University, Çanakkale, Turkey
	2005-2009	Instructor, Chemistry Education Division, Department of Secondary School Science and Mathematics Education, Faculty of Education, Marmara University, İstanbul, Turkey Assisted students complete various projects. Master's students employ quantitative research methodologies to investigate research questions of interest. The following research projects have been implemented: <ul style="list-style-type: none"><li>• Computer and technology perceptions of Anatolian high school teachers</li><li>• Teaching attitudes and teacher beliefs of preservice chemistry teachers</li><li>• The relationship between subject matter knowledge in chemistry and ability to explain everyday phenomena</li><li>• Science misconceptions of preservice elementary science teachers</li><li>• Chemistry misconceptions of preservice chemistry teachers</li></ul>

2004 (Jan. - March)	Assistant Program Specialist, The University of North Carolina, SERC@SERVE, Tallahassee Worked with Program Specialists to redesign and update the Consortium's website. Worked with the Evaluation Specialist and the Consortium Director in research, analysis, and compilation on various workshops and professional development conferences conducted by the Consortium. Selected information from a variety of sources and synthesized it into draft reports, memos, and articles. SERC@SERVE Director: Dr. Francena D. Cummings
2002	Course builder ( <i>BlackBoard</i> construction and management) for two undergraduate and one graduate level chemistry courses, Florida State University, Tallahassee Undergraduate level Web seminars, Florida State University, Tallahassee Worked with Dr. Penny J. Gilmer to integrate educational technology in her undergraduate General Chemistry courses and graduate courses in Science Education.
2000	Summer internship at Paşabahçe Glassware Company, Lüleburgaz, Turkey Interned with leading glass industry in Turkey gaining skills in analytical procedures and learning about technologies of glass production.
<b>EXTERNAL EVALUATION APPOINTMENTS</b>	
2011 (Feb. - April)	Independent Evaluation Expert for the European Union 7th Framework Programme "Science in Society" call, European Commission, Brussels-Belgium
2011 (October)	External Evaluator, <i>The Scientific &amp; Technological Research Council of Turkey (TUBITAK)</i> 2011, Support Programme 2233
2011 (April)	External Evaluator, <i>The Scientific &amp; Technological Research Council of Turkey (TUBITAK)</i> 2011-1-EDUCATIONAL SCIENCES PANEL 1, Call for Research Proposals 2229
2010 (May)	External Evaluator, <i>The Scientific &amp; Technological Research Council of Turkey (TUBITAK)</i> 2010-1-EDUCATION 2 Call for Research Proposals 1001
2003	External Evaluator, Women in Science, Mathematics and Engineering (WIMSE) Program, Florida State University, Tallahassee Evaluated the WIMSE Program in terms of its effectiveness in retaining participating women students in the sciences. Explored Program's perceived strengths and weaknesses by using mixed methodology approach. Program Director: Dr. Nancy Marcus
<b>RESEARCH EXPERIENCE</b>	
2010-present	Principal Investigator, "Career in science and engineering fields: The experiences of female students and multilingual/multicultural students" project, Çanakkale Onsekiz Mart University Scientific Research Projects Committee.
2009-present	Researcher, "The development of the use of history of science in science lessons" project, The Scientific & Technological Research Council of Turkey (TUBITAK). Has been working on developing reform-based curriculum materials for secondary school chemistry. History and nature of science are used as tools to attain educational objectives in

	the frame of scientific literacy. Collaborators are science educators and in-service science teachers at secondary level.
2006-2007	Researcher, "Evaluation and development of school-faculty collaboration in teacher education programs" project, The Scientific & Technological Research Council of Turkey (TUBITAK). Evaluated the Faculty-School Partnership model in teacher preparation. Employed participant action research methodology and gathered qualitative data from stakeholders with key role in the model.
2001-2005	Ph.D. Dissertation Research in Science Education, Florida State University, Tallahassee Analyzed a women's program in terms of its impact in encouraging undergraduate women to science, mathematics and engineering majors. Employed mixed methodology approach and methods, with a particular emphasis on CHAT (theory). Co-major professors: Dr. Sherry A. Southerland and Dr. Penny J. Gilmer
<b>TEACHING EXPERIENCE</b>	<p>Fall 2011 General Chemistry I - Undergraduate (online component, <a href="http://courses.kahveciweb.net/2010-2011">http://courses.kahveciweb.net/2010-2011</a>) Special Teaching Methods – Teaching Certificate Program (online component, <a href="http://courses.kahveciweb.net/2010-2011">http://courses.kahveciweb.net/2010-2011</a>)</p> <p>Spring 2011 Practice Teaching in Chemistry – Teaching Certificate Program General Chemistry - Undergraduate (online component, <a href="http://courses.kahveciweb.net/2010-2011">http://courses.kahveciweb.net/2010-2011</a>)</p> <p>Fall 2010 Special Topics in Chemistry – Undergraduate (online component, <a href="http://courses.kahveciweb.net">http://courses.kahveciweb.net</a>)</p> <p>Spring 2010 General Chemistry - Undergraduate (online component, <a href="http://courses.kahveciweb.net">http://courses.kahveciweb.net</a>) Research Project in Chemistry Education - non-thesis MS (online component, <a href="http://courses.kahveciweb.net">http://courses.kahveciweb.net</a>) Practice Teaching in Chemistry – non-thesis MS Elective - non-thesis MS (online component, <a href="http://courses.kahveciweb.net">http://courses.kahveciweb.net</a>)</p> <p>Fall 2009 Chemistry Teaching Methods – non-thesis MS (online component, <a href="http://courses.kahveciweb.net">http://courses.kahveciweb.net</a>) Special Topics in Chemistry – Undergraduate (online component, <a href="http://courses.kahveciweb.net">http://courses.kahveciweb.net</a>) School Experience in Teaching Chemistry – non-thesis MS</p> <p>Fall 2008 Chemistry Teaching Methods II – Undergraduate (BS&amp;MS integrated program) (online component) School Experience in Teaching Chemistry II – Undergraduate (BS&amp;MS integrated program) Research Project in Chemistry Education - non-thesis MS</p> <p>Spring 2008 Chemistry Teaching Methods I – Undergraduate (BS&amp;MS integrated program) (online component) Chemistry Teaching Methods II – non-thesis MS (online component)</p>

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	<p>School Experience in Teaching Chemistry I – Undergraduate (BS&amp;MS integrated program)</p> <p>Practice Teaching in Chemistry – Undergraduate (BS&amp;MS integrated program)</p>
Fall 2007	<p>Chemistry Teaching Methods I – non-thesis MS (online component)</p> <p>Chemistry Teaching Methods II – Undergraduate (BS&amp;MS integrated program) (online component)</p> <p>School Experience in Teaching Chemistry II – Undergraduate (BS&amp;MS integrated program)</p> <p>Curriculum Development and Implementation - non-thesis MS (online component)</p> <p>Misconceptions in Chemistry - Doctorate</p>
Spring 2007	<p>Special Issues in Science Education: Gender Equity – Doctorate (online component)</p> <p>Development of Cognitive Processing Skills in Science Education – MS with thesis (online component)</p> <p>Text Analysis in Science Education – Undergraduate (BS&amp;MS integrated program)</p> <p>School Experience in Teaching Chemistry I – Undergraduate (BS&amp;MS integrated program)</p> <p>Practice Teaching in Chemistry – Undergraduate (BS&amp;MS integrated program)</p>
Fall 2006	<p>Learning Theories – Doctorate (online component)</p> <p>Research Methods in Science Education – MS with thesis (online component)</p> <p>Text Analysis in Science Education – non-thesis MS</p> <p>School Experience in Teaching Chemistry II – Undergraduate (BS&amp;MS integrated program)</p> <p>Practice Teaching in Chemistry – non-thesis MS</p>
Spring 2006	<p>Text Analysis in Science Education – Undergraduate (BS&amp;MS integrated program)</p> <p>Chemistry Teaching Methods II – non-thesis MS</p> <p>School Experience in Teaching Chemistry I – Undergraduate (BS&amp;MS integrated program)</p> <p>School Experience in Teaching Chemistry II – non-thesis MS</p>

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<b>Doctorate Committees Co-Chaired</b>	Serhad S. Barutcuoğlu - Prospectus completed. Marmara University.
<b>Member of Doctorate Committees</b>	Selahatdin Ay - Prospectus completed. Marmara University.
<b>Masters of Science Committees Chaired</b>	<p>Dilek Özalp – Thesis title: <i>Ontology-informed diagnostic assessment of middle and secondary students' understanding of the particulate nature of matter</i>. Marmara University. Master's completed, November 2008.</p> <p>Aslı Deveci – Thesis title: <i>Developing seventh grade middle school students' socioscientific argumentation, achievement level and thinking skills in the 'Structure Of Matter' subject</i>. Marmara University. Master's completed, December 2009.</p>
<b>PUBLICATIONS</b> Refereed Publications (National and International Journals)	<p>Özalp, D. &amp; <b>Kahveci, A.</b> (2011). Maddenin tanecikli yapısı ile ilgili iki aşamalı tanılayıcı soruların ontoloji temelinde geliştirilmesi [Development of two-tier diagnostic items based on ontology in the topic of the particulate nature of matter]. <i>Milli Eğitim Dergisi [Journal of National Education]</i>, 40(191), 135-156.</p> <p><b>Kahveci, A.</b>, Şahin, N., &amp; Genç, Ş. (2011). Computer perceptions of secondary school teachers and impacting demographics: A Turkish perspective. <i>Turkish Online Journal of Educational Technology</i>, 10(1), 71-80.</p> <p>Çakır, M., Ogan-Bekiroğlu, F., İrez, S., <b>Kahveci, A.</b>, &amp; Şeker, H. (2010). Fakülte-okul işbirliği modelinin değerlendirilmesi: Uygulama öğretmenlerinin görüşleri [Evaluation of faculty-school partnership model: Mentor teachers' perspectives]. <i>M.Ü. Atatürk Eğitim Fakültesi Eğitim Bilimleri Dergisi [M.U. Ataturk Faculty of Education Educational Sciences Journal]</i>, 31, 69-81.</p> <p>Ogan-Bekiroğlu, F., <b>Kahveci, A.</b>, İrez, S., Şeker, H., &amp; Çakır, M. (2010). Fakülte-okul işbirliği modelinin değerlendirilmesi: Öğretmen adaylarının görüşleri [Evaluating faculty-school partnership model: Pre-service teachers' views]. <i>Türk Fen Eğitimi Dergisi [Journal of Turkish Science Education]</i>, 7(4), 148-168.</p> <p><b>Kahveci, A.</b> (2010). Looking from a CHAT-IT perspective to undergraduate Mexican physics: Organizational trajectories or professors as agents of change? <i>Cultural Studies of Science Education</i>, 5(3), 735-741.</p> <p><b>Kahveci, A.</b> (2010). Quantitative analysis of science and chemistry textbooks for indicators of reform: A complementary perspective. <i>International Journal of Science Education</i>, 32(11), 1495-1519.</p> <p>Ay, S. &amp; <b>Kahveci, A.</b> (2009). Kimya öğretmen adaylarının günlük yaşam olaylarının kimyasal temelini açıklama düzeyi [Preservice chemistry teachers' level of explaining the chemical basis of everyday phenomena]. <i>Milli Eğitim Dergisi [Journal of National Education]</i>, 38(184), 269-289.</p> <p><b>Kahveci, A.</b> (2009). Exploring chemistry teacher candidates' profile characteristics, teaching</p>

attitudes and beliefs, and chemistry conceptions. *Chemistry Education Research and Practice*, 10, 109-120.

**Kahveci, A.** & Ay, S. (2008). Farklı yaklaşımlar – ortak çıkarımlar: Paradigmalar ve İntegral Model ışığında beyin-temelli ve oluşturmacı öğrenme [Different approaches – common implications: Brain-based and constructivist learning from a paradigms and Integral Model perspective]. *Türk Fen Eğitimi Dergisi [Journal of Turkish Science Education]*, 5(3), 108-123.

**Kahveci, A.**, Southerland, S.A. & Gilmer, P.J. (2008). From marginality to legitimate peripherality: Understanding the essential functions of a women's program. *Science Education*, 92(1), 33-64.

**Kahveci, A.**, Gilmer, P.J. & Southerland, S.A. (2008). Understanding chemistry professors' use of educational technologies: An activity theoretical approach. *International Journal of Science Education*, 30(3), 325-351.

**Kahveci, A.**, Southerland, S.A., & Gilmer, P.J. (2006). Retaining undergraduate women in science, mathematics and engineering. *Journal of College Science Teaching*, 36(3), 34-38.

**Kahveci, A.** (2003). Chemistry at a distance: Instructional strategies and the Internet component of the courses – A chronological review of the literature. *Turkish Online Journal of Distance Education*, 4(3).

Papers in National Journals

**Kahveci, A.** (2009). Fen bilimleri eğitimi ve kariyer geliştirmede cinsiyet eşitsizliği [Gender inequity in science education and career development]. *Çanakkale Onsekiz Mart University Women's Studies Research and Practice Center E-KAM Bulletin*, 1(1), 4-6. Available from <http://kam.comu.edu.tr>.

Refereed Papers in Conference Proceedings

Barutcuoğlu, S.S., **Kahveci, A.**, & Şeker, H. (2011). *Evaluation of using stories of scientist lives based on teacher views*. Proceedings of the World Conference of New Trends in Science Education, Kuşadası, İzmir, Turkey.

Barutcuoğlu, S.S., **Kahveci, A.**, & Şeker, H. (2011). *Using historical experiments for teaching the Joule-Thomson Effect*. Proceedings of the 11<sup>th</sup> International History, Philosophy and Science Teaching (IHPST) conference, Thessaloniki, Greece.

İrez, S., Bakanay, Ç.D., Şeker, H., Güney, B., **Kahveci, A.**, & Barutcuoğlu, S.S. (2011). *A typology of science teachers' aims in incorporating the history of science in science teaching*. Proceedings of the 11<sup>th</sup> International History, Philosophy and Science Teaching (IHPST) conference, Thessaloniki, Greece.

Barutcuoğlu, S.S., **Kahveci, A.**, & Şeker, H. (2011). *Constructing historical instructional materials: The case for secondary level chemistry curricula in Turkey*. Proceedings of the National Association for Research in Science Teaching (NARST) conference, Orlando, FL.

Özalp, D., & **Kahveci, A.** (2010). Maddenin tanecikli yapısıyla ilgili tanılayıcı soruların geliştirilmesi ve kavram yanlışlarının ontoloji temelinde belirlenmesi [Development of diagnostic items in the subject of the particulate nature of matter and identification of misconceptions based on ontology]. Proceedings of the 9<sup>th</sup> National Conference of Science and Math. Education, İzmir, Turkey.

Barutcuoğlu, S.S., **Kahveci, A.**, & Şeker, H. (2010). Bilim tarihinin yeni kimya öğretim programına entegrasyonu: Dört basamaklı model analizi [Integration of history of science into the new chemistry curriculum: Analysis of four stage model]. Proceedings of the 9<sup>th</sup> National Conference of Science and Math. Education, İzmir, Turkey.

**Kahveci, A., & Şeker, H.** (2010). Uygulama temelli eğitsel materyallerin geliştirilmesi süreci: Bilim tarihi örneği [Process of developing practice based educative materials: The example of history of science]. Proceedings of the 9<sup>th</sup> National Conference of Science and Math. Education, İzmir, Turkey.

**Kahveci, A.** (2008). *Prospective chemistry teachers' profile characteristics, attitudes toward teaching as a profession and their teaching beliefs*. Proceedings of the XIII. IOSTE Symposium, Izmir, Turkey.

**Kahveci, A., Irez, S., Seker, H., Cakir, M., & Ogan-Bekiroglu, F.** (2008). *Fakülte-okul işbirliği etkinliğinin geliştirilmesi [Improving the efficiency of faculty-school partnerships]*. Proceedings of the 8<sup>th</sup> National Conference of Science and Math. Education, Bolu, Turkey.

Ogan-Bekiroglu, F., **Kahveci, A., Irez, S., Seker, H. & Cakir, M.** (2008). *Öğretmen adaylarının bakış açısıyla fakülte-okul işbirliğinin değerlendirilmesi [The evaluation of faculty-school partnerships from the perspective of preservice teachers]*. Proceedings of the 8<sup>th</sup> National Conference of Science and Math. Education, Bolu, Turkey.

Seker, H., Cakir, M., **Kahveci, A., Ogan-Bekiroglu, F., & Irez, S.** (2008). *Öğretim elemanlarının fakülte-okul işbirliği hakkındaki görüşleri [The views of faculty members on faculty-school partnerships]*. Proceedings of the 8<sup>th</sup> National Conference of Science and Math. Education, Bolu, Turkey.

Irez, S., Ogan-Bekiroglu, F., Cakir, M., **Kahveci, A., & Seker, H.** (2008). *Öğretmen yetiştirme programlarında portfolyoların kullanılması: İçerik, uygulama ve değerlendirme [Portfolio use in teacher preparation programs: Content, implementation and evaluation]*. Proceedings of the 8<sup>th</sup> National Conference of Science and Math. Education, Bolu, Turkey.

Cakir, M., Seker, H., Ogan-Bekiroglu, F., Irez, S., & **Kahveci, A.** (2008). *Uygulama öğretmenlerinin fakülte-okul işbirliği hakkındaki görüşleri [The views of mentor teachers on faculty-school partnerships]*. Proceedings of the 8<sup>th</sup> National Conference of Science and Math. Education, Bolu, Turkey.

**Kahveci, A.** (2007). *Gender equity in undergraduate science: A women's program and strategies for transformation*. Proceedings of the National Association for Research in Science Teaching (NARST) conference, New Orleans, LA.

**Kahveci, A.** (2004). *Encouraging retention of women in undergraduate science, mathematics, and engineering majors*. Proceedings of the National Association for Research in Science Teaching (NARST) conference, Vancouver, Canada.

**Kahveci, A., & Kahveci, M.** (2004). *Instructional interactivity and technology components of a freshman chemistry course*. Proceedings of the Society for Information Technology and Teacher Education (SITE), Atlanta, GA.

Kahveci, M., & **Kahveci, A.** (2004). *The significance of interactivity in gender equitable education*. Proceedings of the Society for Information Technology and Teacher Education (SITE), Atlanta, GA.

Conference Presentations

Barutcuoğlu, S.S., **Kahveci, A., & Şeker, H.** (2011, July). Gaz kanunları konusunda tarihsel deneylerin öğretimde kullanılması: Öğretmen görüşleri [Using historical experiments for teaching the Gas Laws: Teacher views]. Proceedings of 2<sup>nd</sup> National Chemistry Education Conference, Erzurum, Turkey.

**Kahveci, A.** (2010, November). *Assessing student conceptions of the particle structure of matter: Two-tier testing*. Paper presented at the International Science Education Symposium on Particulate and Structural Concepts of Matter, Athens, Greece.

**Kahveci, A., & Barutcuoğlu, S.S.** (2010, August). *The obstacles to the integration of history of chemistry into the Turkish chemistry curriculum*. Paper presented at the 1st Latin American Conference of the International History, Philosophy, and Science Teaching Group (IHPST-LA), Maresias - Sao Paulo, Brazil.

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**Kahveci, A.** (2009, May). *Turkish women's education and career pathways in comparison to Western women.* Paper presented at the 1<sup>st</sup> International Congress of Educational Research, Çanakkale, Turkey.

**Kahveci, A.,** Sahin, N., & Genc, S. (2009, May). *Computer perceptions of secondary school teachers in Turkey.* Paper presented at the 1<sup>st</sup> International Congress of Educational Research, Çanakkale, Turkey.

**Kahveci, A.,** & Ozalp, D. (2009, April). *Ontology-informed diagnostic assessment of middle and secondary students' understanding of the particulate nature of matter.* Paper presented at the National Association for Research in Science Teaching (NARST) conference, Garden Grove, CA.

Ozalp, D., & **Kahveci, A.** (2009, April). *Development and pilot testing of ontology-informed distractor-driven diagnostic instrument on the particulate nature of matter.* Paper presented at the National Association for Research in Science Teaching (NARST) conference, Garden Grove, CA.

Ay, S., Şahin, M. & **Kahveci, A.** (2008, July). *High school students' level of explaining everyday phenomena based on chemistry knowledge.* Paper presented at the 9th European Conference on Research in Chemical Education (ECRICE), Istanbul, Turkey.

**Kahveci, A.** (2008, March). *Enactment indicators of reform outcomes in science textbooks: An holistic look.* Paper presented at the National Association for Research in Science Teaching (NARST) conference, Baltimore, MD.

**Kahveci, A.** & Ay, S. (2006, September). *The overlap between brain-based and constructivist learning approaches: Paradigms and the Integral Model.* Paper presented at the 7<sup>th</sup> National Conference of Science and Math. Education, Ankara, Turkey.

**Kahveci, A.** (2006, September). *Analysis of science textbooks from gender equity perspective.* Paper presented at the 7<sup>th</sup> National Conference of Science and Math. Education, Ankara, Turkey.

**Kahveci, A.** (2003, February). *General chemistry professors' teaching approaches and their views of technology integration: A window to interior.* Paper presented at the International Conference of Association for the Education of Teachers of Science (AETS), St. Louis Hyatt at Union Station, MO.

Gilmer, P. J., **Kahveci, A.,** & Moore, S. (2002, July). *Collaboration to enhance learning using technology in a general chemistry undergraduate-level classroom.* Paper presented at the Gordon Research Conferences (GRC), New London, CT.

Seminars /  
Workshops

**Kahveci, A.** & Barutcuoğlu, S.S. (2011, January). Use of history of science materials in secondary level chemistry courses: The case for "Gases" and "Catalysts." Workshop for in-service secondary level chemistry teachers, Marmara University, Istanbul.

Şeker, H., İrez, S., & **Kahveci, A.** (2009, December). Nature and history of science in reform-based curricula. Seminar for in-service secondary level science teachers, Marmara University, Istanbul.

**Kahveci, A.** & Barutcuoğlu, S.S. (2009, December). Use of nature and history of science in the development of teaching methods and curriculum materials for secondary school chemistry units. Workshop for in-service secondary level chemistry teachers, Marmara University, Istanbul.

**Kahveci, A.** (2009, March). Can We Promote Effective Learning at Conceptual and Sub-

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	Microscopic Levels? Evaluation and Examples. Professional Development Workshop in collaboration with the Turkish Ministry of National Education for Secondary Chemistry Teachers, Istanbul, Turkey.
Book Chapters	<b>Kahveci, A.</b> (2010). Women's education and career choices in Turkey. In H. Ohlsson & H. Borg (Eds.), <i>Career Development</i> (pp. 37-50). New York: Nova Science Publishers, Inc.
Books	<b>Kahveci, A.</b> (2009). <i>Retaining undergraduate women in science, mathematics, and engineering: Impact of a women's program on progressions from marginal to legitimate peripheral participation</i> . Saarbrücken: VDM Verlag Dr. Müller.
Dissertation	<b>Kahveci, A.</b> (2005). <i>Impact of a women's program for science, mathematics and engineering on undergraduate women: Activity systems on the periphery</i> (Doctoral Dissertation, Florida State University). <i>Dissertation Abstracts International</i> , 66, 11. (UMI No. 3198228).
Technical Reports	Ogan-Bekiroğlu, F., Çakır, M., İrez, S., <b>Kahveci, A.</b> & Şeker, H. (2007). <i>Evaluation and development of school-faculty collaboration in teacher education programs</i> . The Scientific & Technological Research Council of Turkey (TUBITAK) Project final report (SOBAG-105K148).  <b>Kahveci, A.</b> (2003). <i>Women in science, mathematics, and engineering program: External evaluator's final report</i> . Program evaluation report, Florida State University, Tallahassee, FL.
<b>GRANTS</b>	
Principal Investigator	Internal Funding, Funded: Çanakkale Onsekiz Mart University: <b>Kahveci, A.</b> (2010- ). Career in science and engineering fields: The experiences of female students and multilingual/multicultural students. Çanakkale Onsekiz Mart University Scientific Research Projects Committee. (6500 TL ~ \$ 4640, funded)
Researcher	External Funding, Funded: Marmara University: Seker, H., <b>Kahveci, A.</b> & İrez, S. (2009- ). The development of the use of history of science in science lessons. The Scientific & Technological Research Council of Turkey (TUBITAK). (232160 YTL ~ \$ 165830, funded).  External Funding, Funded: Marmara University: Ogan-Bekiroğlu, F., Çakır, M., İrez, S., <b>Kahveci, A.</b> & Seker, H. (2006-2007). <i>Evaluation and development of school-faculty collaboration in teacher education programs</i> . The Scientific & Technological Research Council of Turkey (TUBITAK). (15000 YTL ~ \$ 10560, funded).
<b>PROFESSIONAL AFFILIATIONS</b>	
	National Association for Research in Science Teaching (NARST) Fen Eğitimi ve Araştırmaları Derneği [Science Education and Research Association, Turkey] Eğitim Araştırmaları Birliği (EAB) [Educational Research Association, (ERA), Turkey]
<b>SERVICE TO PROFESSIONAL ORGANIZATIONS</b>	
	2011-present Member, Board of Reviewers, <i>Educational Sciences: Theory &amp; Practice (ESTP)</i> 2011 Reviewer, <i>Science &amp; Education (S&amp;E)</i> 2010-present Reviewer, <i>Turkish Online Journal of Educational Technology (TOJET)</i> 2010 Reviewer, <i>Mustafa Kemal University Journal of Social Sciences Institute</i> 2009 Reviewer, <i>Journal of Women and Minorities in Science and Engineering (JWMSE)</i> 2009-present Reviewer, <i>International Journal of Research in Teacher Education (IJRTE)</i>

	2009-present	Member, Board of Reviewers, <i>Khimiya/Chemistry. Bulgarian Journal of Chemical Education</i>
	2009	Reviewer, <i>World Applied Sciences Journal (WASJ)</i> .
	2008-2011	Member, NARST Research Committee
	2008-present	Reviewer, <i>Journal of Research in Science Teaching (JRST)</i>
	2008-present	Reviewer, <i>Chemistry Education Research and Practice (CERP)</i>
	2008-present	Member, Board of Reviewers, <i>Journal of Turkish Science Education (TUSED)</i>
	2008	Reviewer for American Educational Research Association (AERA) 2009 proposals, Division C - Science
	2007-present	Member, Editorial Review Board, <i>Electronic Journal of Science Education (EJSE)</i>
	2004	Reviewer for National Association for Research in Science Teaching (NARST) 2004 proposals
<b>PUBLIC SERVICE</b>	2006, May	Judge, The Koc School Science Fair, Istanbul, Turkey
	2003, February	Judge, Capital Regional Science and Engineering Fair, Tallahassee, FL
<b>HONORS AND AWARDS</b>	2011	The Scientific and Technological Research Council of Turkey (TUBITAK) publications awards (1066 YTL ~ \$ 600)
	2010	Çanakkale Onsekiz Mart University conference travel grants (1250 TL ~ \$810)
	2010	Çanakkale Onsekiz Mart University publications awards (900 TL ~ \$640)
	2009	The Scientific and Technological Research Council of Turkey (TUBITAK) conference travel grant (2284 TL ~ \$ 1370).
	2008	Marmara University conference travel grant (160 YTL ~ \$110)
	2008	The Scientific and Technological Research Council of Turkey (TUBITAK) publications awards (1066 YTL ~ \$ 870)
	2008	Marmara University Scientific Research Projects Commission (BAPKO) conference travel grant (2000 YTL ~ \$1680)
	2008	National Association for Research in Science Teaching (NARST) International Committee scholarship (\$500)
	2008	Marmara University conference travel grant (500 YTL ~ \$390)
	2007	The Scientific and Technological Research Council of Turkey (TUBITAK) conference travel grant (\$1300).
	2007	Marmara University conference travel grant (600 YTL ~ \$430)
	2001-2005	Full graduate fellowship by the Turkish Government – Council of Higher Education to pursue doctorate degree in chemical education in the U.S.A.
	2003	Congress of Graduate Students (COGS) travel grant awarded by Florida State University, Tallahassee.
	1997-2001	Turkish Prime Ministry undergraduate scholarship.
<b>COMPUTER EXPERIENCES</b>	Software	MS Office (Word, Excel, FrontPage, Outlook, PowerPoint), End Note (Reference Manager), Macromedia MX (Dreamweaver, Fireworks), Inspiration
	Data Analysis Software	Qualitative Data Management & Analysis: QSR N6 (formerly NUD*IST), NVIVO9 Quantitative Data Analysis: SPSS
	Basic Programming	HTML
<b>REFERENCES</b>	Dr. Sherry A.	Dr. Penny J. Gilmer
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