Joy Rousseau, Ed.D.
FULL NAME: Julia Joy Rousseau
POSITION: IT Director, Instructional Technology Specialist, Online Web Instructor
CONSULTANT: Continuing Professional Education Provider: #500218
EMAIL: joy@arpisd.org
BLOG: http://tinyurl.com/9tk9uhj
Virtual School Benefits & Barriers Website: http://ww.arpisd.org/ACCESS.htm

Education

Universities and Colleges	Dates	Degree	Field
TAMU-Commerce	02/2003 - 2007	EdD	Education Administration
The Bill Ratliff School Executive Academy Of Northeast Texas	02/20/2004	Superintendent Certification	Educational Leadership
University of Texas at Tyler	1989-94	M.Ed.	Curriculum & Instruction/Technology
University of Texas at Tyler	1986-89	B.S.	Computer Science
Midwestern State University	1978-80	B.S.	Radiological Technology
Concordia Lutheran College, Austin, Texas	1972-74	A.S.	Radiological Technology

Current Employment

7/1994-present Curriculum/Technology Director - Arp ISD

Duties as District Technology Director:

Develop needs assessments using data from all stakeholders, collaborate with technology team to develop and provide the infrastructure, hardware, software, technology tools, and providing professional development for seamless technology tools throughout all levels of the district. Support the following:

- **Development of policies, procedures, and integration strategies in cooperation with all improvement committees**
- **Planning, development, implementation, and evaluation of district on-line curricula, network, and digital resources, and district electronic technologies, databases, communication & security systems, technology tools, and infrastructure**
- **Guide the district in budgeting, purchasing, implementing and evaluating new technologies for the benefit of all stakeholders,**
- **Planning, implementation, expansion, and management of a disaster recovery for LANs and WANs, virtual high school curriculum server, remote access server, interactive television, application servers, VoIP, Video over IP, LSI control center, student / faculty productivity servers, Web servers, Exchange server, PEIMS/Business databases, video surveillance, interactive weather, automated libraries, inventory, helpdesk, maintenance requests, and district technology resources, management of digital information and resources on the district Website.**
- **Develop policies and guidelines and manage on-going district compliance with NCLB, federal programs, Character Education, college-readiness, Virtual High School, Distance Learning Lab, credit recovery and Tech Prep strands K-12,**
- **Assist transparent technology infusion in all areas of curriculum K-12 using professional learning community (PLC) model, and**
- **Provide staff development, mentoring, and PLC teams to integrate "best practices", age-appropriate strategies, state initiatives, district policies, instructional technologies and NCLB compliance K-12.**

Employment Record

Dates	Position / Place
7/94 – present	**Technology Director**, IT Director
8/95 -2007	**Curriculum/Technology Director**
08/90-present	**Teacher: PC_Tech, Web Master, Video Tech Instructor**
8/90 -7/94	**Teacher: Computer Science / Computer Applications Coordinator - Arp ISD**
7/93 -12/95	**Teacher: Computer Applications Instructor - Kilgore College**
6/90 - 9/95	**Teacher: Adult Education Instructor - Kilgore College**
6/89 - 8/90	**Teacher: Computer Applications Instructor - Tyler School of Business**
1/85 - 8/90	**Co-proprietor of Stargazer Satellite Systems -- Troup, Texas**
5/74 - 1/82	**Cardiovascular Technician, Special Procedures, C.T. Scan** **Technologist, In-service Coordinator - Brackenridge Hospital - Austin, Texas**

Professional Affiliations

Organizations
Texas Virtual School Network (TxVSN) Advisory Committee Member
Northeast Texas Distance Learning Association
Southern Association of Colleges and Schools, Council on Accreditation and School Improvement Team Member
Association for Supervision and Curriculum Development
Texas Computer Education Association
National Computer Education Association
International Society of Technology Association
Texas Association of School Administrators

Honors

Activity/Honor	Level/Term
ISTE PROPOSAL REVIEWER	**2012-2013 Conference Presentation Reviewer / Chairperson**
Texas Loaning Program Grant Director	**2012-2013 (elementary loan program for digital devices)**
ISTE ERATE Advisory Committee to the FCC	**2005-06**
Texas A&M University--Commerce (2002-2006)	**Kappa Delta Pi Education Honor Society** **Phi Delta Kappa International** **Bill Ratliff Scholar** **Bill Gates Intel Teach to The Future Award Winning Trainer**

Bill Ratliff Scholar	[**Web Designer for the Bill Ratliff School Executive Academy of Northeast Texas**](#)
University of Texas at Tyler (1989-1994)	**Graduated Summa Cum Laude** **Alpha Chi Honor Society** **Epsilon Delta Pi Computer Science Honor Society** **Kappa Delta Pi Education Honor Society** **President (96-97, 97-98)** **Vice President (95-96)**
Who's Who Among America's Teachers	**"Made A Difference" Distinguished Educator, 1996**
Midwestern State University (1978-1980)	**Alpha Chi Honor Society** **Graduated Summa Cum Laude**
Outstanding Achievement in Community Service, Community Relations, Gold Award	**Texas Cable TV Association for TigerVision Broadcasts over community access channel, 1995**
INTEL (c) Teach to the Future Master Teacher and LEA for 9 Master Teachers	**Certified INTEL (c) Teach to the Future with Microsoft Support Master Teacher and LEA for 7 districts.**
Institute of Computer Technology (www.ict.org)	**Certified Teacher Leadership Project from Texas A&M, College Station, TX**

Service & Community

Project	Position	Date
Rebuilding New Orleans	**Construction Crew Member**	**Summer 2011, 12**
Tyler Chamber of Commerce Wireless Task Force	**Advisory Counsel Member**	**2006-7**
Adult Computer Classes-- Proceeds Benefiting Katrina Hurricane Rebuild	**Facilitator**	**2005-2006**
Leadership Training for Christ Facilitator	**Sponsor**	**1995 to present**
Facilitator of the Wayne Roberts Memorial Scholarship & Memorial	[**http://www.arp.sprnet.org/admin/News/2005_06/Wayne%20Roberts.htm**](http://www.arp.sprnet.org/admin/News/2005_06/Wayne%20Roberts.htm)	**2005-06**
Let's Start Talking - **Tartu, Estonia**	**Facilitator of English Speaking Lessons**	**1997**

Character Counts! Trainer • **Barnaul, Russia (1998)** • **St Petersburg, Russia (1999, 2000, 2001, 2002, 2003, 2004)** • **Moscow, Russia (1999, 2000)** • **Donest'k Ukraine, 2000**	• **Adult Education: Pre-service Teachers, Professors, Counselors, and Administrators** • **Children's Camps**	**1997-present**
Every 15 Minutes Media Coordinator sponsored by SCADA & MADD	**Media Coordinator, Video Production Coordinator and Producer**	**2003, 2007, 2011**

Certifications

Certificate	Population	Issue Date	Time Frame
LoTi Mentor	**K-12**	**04/15/2012**	**Lifetime**
Web Instructor I, II (TAMU)	**K-12**	**01/29/2009**	**Lifetime**
Superintendent Certification: The Bill Ratliff School Executive Academy Of Northeast Texas	**TEA**	**02/20/2004**	**02/20/2004 to 05/01/14**
Texas Virtual School Network Web Instructor	**ESC4**	**01/08/2009**	**N/A**
Secondary Computer Information Systems	**Grades 06-12**	**Issue Date** **05/05/1989**	**Lifetime**
Information Processing Technologies I	**Grades 06-12**	**07/12/1999**	**Lifetime**
Character Counts! Trainer	**Adult Education**	**06/15/1997**	**Lifetime**
Project Wild, Environmental Conservation	**Grades K-12**	**07/20/1993**	**Lifetime**
Intervention: Attention-deficit Hyperactivity Disorder	**Grades K-12**	**01/22/95**	**Lifetime**
Win NT Network Administrator	**N/A**	**07/01/98**	**Lifetime**
Continuing Professional Education Provider #500218	**Teacher Education**	**04/10/2000**	**Lifetime**
Tangent Certified Service Technician	**District-wide**	**)1/2003**	**Lifetime**
Texas A & M College Station - Certified PC_Technician, 2001	**Industry Standard**	**10/15/2001**	**Lifetime**
INTEL(c), Teach to The Future Master Teachers	**Teacher Education**	**07/10/2000**	**2000-2003**
TIF TECH Trainer for SUPERNet Consortium, TIFB	**SUPERNet**	**05/01/1999**	**present**

Approved TIF TECH Trainer TIFB for
  Foundations Strand
  Technical Strand
  Curriculum Strand
  Policy & Leadership Strand
	State of Texas	**10/25/2001**	**Present**

Instructional Leadership Development Trainer	**Region VII ESC**	**08/01/02**	**Present**
The Bill Ratliff School Executive Academy Of Northeast Texas	**TEA**	**Superintendent Certification**	**02/20/2004-09**

Professional Activities

Activity	Date(s)
Grant Writer: http://www.arp.sprnet.org/default/district/grants/grant.htm	1996-present
Texas Education Agency Online Textbook Evaluator	April, 2010
Texas Virtual School Network (TxVSN) Advisory Committee Member	2008-present
Southern Association of Colleges and Schools, Council on Accreditation and School Improvement - Quality Assurance Review Team Member	2007-present
Accreditation Committee Member for Hillcrest High School, Dallas ISD, SACS Committee Member	03/15/2008
Northeast Texas Distance Learning All-Star Performers Conference Presenter	July, 2008, 2012
Accreditation Committee Member for Mesquite ISD	November 2007
School Improvement Team Member (SIP)	08/28/2007
Campus Improvement Team Member (CIT)	08/28/2006-present
On-line Instructor for a Web Master Hybrid Course using Web 2.0 tools and Interactive Video	08/01/2007 - present
ISTE Advisory Committee Member to the Federal Communication Commission (FCC)	2006-2007
Certified Continuing Professional Education Provider, SBEC	2000-present
T.I.E. Distance Learning Grant for staff development	1999-2001
District Effectiveness and Compliance (DEC) Team Member for TEA TSII	1998-2001
TIF TECH Trainer, Texas Infrastructure Fund Board	1999-2005
TASA / TASB Technology Leadership Academy Development Team and Presenter	1998-99
TECH PREP Web Master for University of Texas at Tyler	1998-1999
T.E.A. Reading Academy grant writer and A.R.P. Project Director	1998-1999
T.I.F. grant writer and T.I.G.E.R. Project Director	1997-1998
Grant writer and Project Director for TIE, TARGET, TIF, Connections Grant, & TLP Grants	1997-present
ISTE Advisory Committee Member to the Federal Communication Commission (FCC)	2006-2007
TASA / TASB Technology Leadership Academy Development Team and Presenter	1998-99
Tenet News & Conferences Moderator	1994-1998
Distance Learning Coordinator (T-STAR, TI-IN, Channel 1)	1996-1998
Member of TEKSTAR (ESC3) Advisory Curriculum Counsel at Region VII ESC	1994-1996
Member of University of Texas at Tyler CPDT Advisory Committee	on-going
TENET Mini-grant writer and Awardee	1995, 1996
Tech Prep grant writer and Awardee	1994,1995,1996, 1997, 1998, 1999, 2000
Member of the NASA Knowbot research team	1995
Director of TigerVision -- 1995-96 Gold Awardee with Friendship Cable Company of Texas Web Master	1995-96

and Network Administrator for Arp District: http://www.arpisd.org	
Character Counts! Trainer—Region VII ESC	**1998- present**
Facilitator / Teacher Arp High School Web Master Course	**1998-present**
Facilitator / Teacher Arp High School Video / Media Technology Course	**1996-present**
Facilitator / Teacher Arp High School Independent Studies	**1998-present**
ESC2 TIE 3 Distance Learning Facilitator for C.I.S. Certification	**June 2000**
INTEL (c) Teach to the Future with Microsoft Support Grantee	**August 2000-2004**
Facilitator / Teacher Arp High School Mentor for Tech Prep Students	**August 2001-present**

Journal & Trade Publications

Historical case study of the SUPERNet Consortium: Investigating change management and the concepts of connectivisim and distributed professional learning communities, (October, 2007) The National Council of Professors of Educational Administration, http://www.connexions.soe.vt.edu/Dissertations/Rous.doc

"A Call for New Basics in the Connected Age" Website:

- **http://www.arp.sprnet.org/admin/News/2005_06/New_Basics_in_the_connected_age.htm December, 2005**
- **http://mathforum.org/kb/thread.jspa?threadID=1326745&tstart=0**

"The Bill Ratliff School Executive Academy" Website: http://www.arp.sprnet.org/default/inserv/Sup/Bill_Ratliff.swf 2004

"Arp ISD Develops District Plan for Career Development Programs," The Pine Curtain, TECH PREP Newsletter, February, 1996

"TENET: The Backbone of Research and Resources in a Rural AA High School," Texas Connections, Vol. 1, No.1, Spring 1995.

"Tech Prep Implementation," The Pine Curtain, TECH PREP Newsletter, February, 1995

Presentations & Web Publications (including HOTLINKS found at: http://www.arpisd.org/download/vita.htm)

Presentation/Publication	Date(s)
North East Texas Network of Higher Ed Distance Learning Conference Presenter	**July 2012**
Mentoring with Technology	**January 2012**
Parent Workshops for Hybrid Courses and Internet Safety	**September 2010, 2011, 2012**
Teaching 21st Century Students on Project Share & Instructional Content	**January 2011**
Mobile Resources & Podcasting with Document Camera & YouTube Videos & Copyright	**September -Feb 2011**

Connection Grant Training: **Blog 101**, **Blog 201**, **Blog 301**, **Free Tools 101**, Epsilen, iTunes U	**January - March 2011**
Parent Workshop on Cyberbullying	**October - January 2011, Sept, 2012**
TCEA Presentation: Mentoring with SWAT Teams	**February, 2011**
TCEA Presentation: Free Tools and Fun with Cell Phones	**February, 2011**
University of St. Petersburg, Russia (ITCM) • **Team-building and collaboration**	**February, 2009**
Northeast Texas Consortium Distance Learning Conference • **Presentation: Online Teaching and Learning w/ Differentiated Instruction**	**July, 2008**
Technology Integration for the Classroom using interactive tools to Scaffold for Differentiated Teaching and Learning • **K-3, 5-6, 7-9, 10-12**	**April-August 2008**
Future Trends in Technology	**October, 2007**
Disaster Recovery and Data Security - ESC7 Area Conference	**2007**
Data Analysis for Classroom Teachers	**September, 2006, 2007, January, 2008**
Interactive Boards & Tools to Engage All Learners	**October, 2007**
Building a Professional Learning Community using Department Chairs Agendas and Resources • Looking at data • Needs Assessments • Conceptual Frameworks for Curriculum • Scope & Sequence Charts • Researching for Best Practices • Scaffolding for Learning • Curriculum Alignment Resources o Benchmark Reporting • New Basics • Things You Need to Succeed • Online Resources • Making LA & SS Real • Teacher Calendar	June, 2003, 2004, 2005, 2006
Podcasting to Engage Learners	October, 2007
Continuous Improvement Planning And Scaffolding For Learning (Engaging the Conceptual Mind)	October, 2006, 2007

Whole-Part-Whole Learning (Research-based Learning)	August, 2005, 2006, 2007
New Teacher Workshops: Integrating Technology Tools into the Curriculum	August, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012
LA & Social Studies Curriculum Keys Math & Science Curriculum Keys	September, 2005, 2006

Accountability through Data-Driven Decisions
 	
• Informed Decision Making
• **For Department Chairs**
• **Curriculum Alignment**
• **Planning for NCLB**
• **Monitoring Instruction**
• **Certification Modules**
• **Leadership Resources**
    ◦ **CS**
    ◦ **Program Descriptions**
	August, 2005, 2006, 2007

Crisis Management and Safe Schools	**August, 2006**
Technology Trends in Education Workshop	**October, 2005**
Brain-based Teaching and Learning • **Engaged Learner Model** • **Conceptual Model**	**August, 2004, 2005, 2006, 2007**
Principals' "Have a HEART" Workshop • **Decisions through research**	**August, 2005, 2006**
Technology Trends in Education Workshop	**October, 2005**
TCEA Conference Presentations, Streaming Video in a PC World AND **Video Technology Program**	**February, 2004**
TARGET Grant Trainer--Technology Integration & Curriculum Building	**2003-2004**
ILD for Teachers	**January, 2003**

TCEA Presentations on
  Video Technologies
  Streaming Video
	February, 2003

Curriculum Alignment with Technology Integration for All Types of Learners (GT Module) **TARGET GRANT Workshop**	**2003-2004**
TAMU Aggie Explorers Distance Learning Experience for future educators **Rock My World** (GT Module)	**June, 2003**

Presentation of :The Bill Ratliff School Executive Academy Of Northeast Texas TASB/TASA Conference And TCEA Conference	2003-2004
Character Education for High Schools, Winnsboro ISD http://www.arp.sprnet.org/CC!.htm	Sept, 2003
Dreamweaver: Building Global Projects, ESC7 TARGET Grant Training	Oct, 2003
Teaching & Learning, TCEA Microsoft booth	February 2001
The Joy of Online Learning with Flash - TCEA Arlington ISD	February 2002 September & November 2002
Technology Integration Into the K-12 Classroom -- for All Learners Hallettsville ISD Arp ISD Woodville ISD Sheldon ISD NT Administration Livingston ISD	 April 2002 May 2002 June 2002 July 2002
"Grant Writing for Student-Centered Learning Environments" Corbey Conference, San Antonio	June 2002
"Technology Leadership Training", Clifton Middle School	January 2000
"Constructivism & Technology in the Classroom", Arp	January 2000
"Portfolio Assessment in a Constructivist Setting", Arp	January 2000
"Mentoring Teachers with Technology", Microsoft / TCEA	February 2000
"FrontPage2000 as a tool for K-12", Microsoft / TCEA	February 2000
"Accountability for Technology Integration", McKinney ISD	April 2000
"Six Strands of Life-Long Learning" McKinney ISD	April 2000
"CIS Certification & Project-based Learning" -- T.I.E. Voyage Project", TEA & TCET	April 2000
"Project-based Curriculum" TASA/TCWSE, TEA, Austin Renaissance Hotel (GT Module)	June 2000
"Accountability for Technology Integration" Corbey Conference, San Antonio TX	July 2000
"Project-based Curriculum with Technology Integration", Corbey Training Center, San Antonio, TX	July 2000
INTEL (c) Teach to the Future with Microsoft Support Professional Development (GT Module)	September 2000-2003
Character Education Seminars for professorial, pre-service, and master teachers, Moscow, Russia and Donets'k, Ukraine	October - November 2000
"Instructional Technologist Seminar" El Paso ISD	January, 1999
"Integration of Transparent Technology & Character Training" TASB 1999 Conference, Corpus Cristi	1999
"Integration of Transparent Technology & Character Training" TASA 1999 Pre Conference, Austin	1999
"Character Education Using the WWW" Tyler	April 1999
"Integrating Character Education into the Curriculum" Lomonosov, Russia	June 1999

"Integrating Character Education into the Curriculum" Gatchina, Russia	**June 1999**
"Integrating Character Education into the Curriculum" St. Petersburg, Russia	**July 1999**
"Integrating Transparent Technologies into the Curriculum" Corbey Conference, San Antonio	**July 1999**
"Grant Writing for Student-Centered Learning Environments" Corbey Conference, San Antonio	**July 1999**
"Transparent Technology" (GT Module) SUPERNet Consortium, Arp	**August 1999**
"Technology & Instructional Leadership for Administrators" TASSP	**October 1999**
"Best Practices in Transparent Technology Integration" Clifton ISD	**October 1999**
"TIF TECH Training" SUPERNet Consortium (All Modules)	**1999-present**
"Learner-Centered Classrooms for New Teachers" (GT Module)	**1997-present**
"Leadership Academy Training", National Staff Development Conference, Dallas	**December 1999**
6 Pillars of Staff Development", Texas Center of Educational Technology, San Antonio	**December, 1999**
"Character Education Using Character Counts!" Barnaul, Russia	**October 1998**
"Basic Web Page Production for Teachers" TCEA Regional Conference	**Tyler, 1998**
"Technology Integration Applications" T.I.E. Conference Region VIII in Mt. Pleasant	**1998**
"Distance Learning & T-STAR Utilization" Mid Winter Conference in Austin	**1998**
"Curriculum Web Pages Production Workshop" TCEA State Conference in Austin	**1998**
"SCANS & Technology Initiatives Integration" TCET Board Meeting in Austin	**Feb., 1998**
"TIGER Project - 12 Interactive Global Projects" TCET Conference, INFOMART in Dallas (GT Module)	**1998**
7 Seminars: "Technology Leadership Academy Training for Superintendents", TASA / TASB	**1998-99**
"Character Education Using Character Counts!" Barnaul, Russia	**October 1998**
"Videogazzette" & "T-STAR Utilization" TEL ED '97 in Austin	**Nov., 1997**
"SCANS & World Wide Web Curriculum Pages" TCEA Area 5 Conference in Tyler	**May, 1997**
"Technology Infusion in the Classroom" for TCEA in Nacogdoches	**Feb., 1996**
"World Wide Web for Educators" (GT Module) Region VII ESC, in Kilgore	**July 1996**
"World Wide Web for Educators" (GT Module) Region VII ESC, in Kilgore	**July 1996**
"Using Community Access Channel as a Basis for Student Improvement", Pilots Point, TCEA	**Feb., 1996, 1998**
"Creative School Programming via Community Access Channel", (GT Module) Pilots Point, Texas	**Jan., 1996**
"Advanced INTERNET Training," TCET Conference at Stephen F. Austin State University	**Nov., 1995**
"Introduction to Intranet," Region VII ESC --Online Independent Study Course	**1994, 1995, 1996, 1997**
"Scheduling and Policy Concerns Utilizing T-Star," for Region VII ESC	**1994, 1995, 1996**