

Semta SQS Action Plan - Scotland: Non Qualification Outcomes: August 2009

Sector	SQS reference (to section 6 – vision)	Country	Outcome	Actions	Partners involved	Target Date	Status (not yet started, in progress, on track, achieved in part, achieved in full)	Agreement with partners (Yes or target date for reaching agreement)	Notes and comments
Science	Top quality workforce	UK wide	Science Awarding Body Forum established [*]	Liaise with partners to agree creation of forum	Awarding bodies Regulators UKCES	August 2009	Initial focus on LATA, will expand to cover other areas	May 2009	Next meeting provisionally scheduled for August 2009
Science	Top Quality Workforce	Scotland	Qualifications Development	Contribute to the development of Science Baccalaureate	Scottish Advisory Committee in Lifelong Learning	February 2009	Achieved		
				Contribute to the development of Laboratory Science Skills for Work Courses	Semta/ SQA(AB)	August 2009	Not yet started	Yes	
				SQA's Engineering Science and Maths Sector Panel	SQA (AB) Employers, Schools, FE/HE, Semta	On going			
			Credit and levelling for the SCQF	Credit and level activity using prescribed methodology for a range of Life Sciences SVQs at SVQ levels 2, 3 and 4	Employers ABs SQA (Acc) Semta TPs	May 2009 – March 2010	In progress	yes	
Science	Image and attractiveness	Scotland	Biotechnology MA	Review of Biotechnology Framework in light of Life Science MA developments	Employers Stakeholders Training Providers SQA (AB)	September 2009	Not yet started	Yes	

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Science	Image and attractiveness	Scotland	Modern Apprenticeship in Life Sciences	SQA SVQ accreditation submission to June accreditation meeting. Work on-going with NPA PDA validation. Induction Unit now complete	FE Awarding Bodies Stakeholders Employers SQA (Acc)		Approved by MAG March 2009. Framework to be in place by September	Yes	SVQs accredited on 8 July. PDA/NPA Validated on 26 June 2009 Induction unit received by SQA on 23 July awaiting validation
Science	Image and attractiveness	Scotland	Life Sciences Advisory Board (LiSAB) People Strand	Develop a sustainable life sciences sector in Scotland through improving connectivity and collaboration between the different members of the community in support of the industry-led national strategy.	Trade Associations, SDS/SEn, Employers, FE/HE, Semta	April 2009	First Meeting held	Yes	

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Science	Image and attractiveness	Scotland	Better career progression and publicity for careers in science	Marketing campaign to promote the Life Sciences MA Framework	Semta Scotland and Semta Marketing Team	April 2009	On track	Yes	To engage with employers in the Life Sciences sector specifically to promote MA Initial meeting between Semta and SQA (AB) in May 2009
			Marketing/promotional campaign to	Employer engagement campaign to promote Life Sciences MA	Semta Regional Sector Leads	April 2009		Yes	
				Sustainable campaign to market LSMA beyond 2009	SQA(AB) SDS BIA Scotland	September 2009	Initial work held with key partners to obtain buy-in	Yes	
				Semta to work with SQA re promotion of STEM agenda	SQA(AB) Semta	June 2009 – ongoing	Meeting between Semta UK Director and SQA (AB)	Yes	
			Path is Science Engineering and Technology (SET)	Improved IAG relating to science based careers	Skills Development Scotland Training Providers SSCs	April 2009	Agreement from all science based SSCs to use Path is SET as vehicle for IAG	Yes	

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Science			Establish a Science SSC Group	Develop and maintain a Science SSC Group. First meeting held April 2009.	Science Based SSCs TASSC	April 2009	Achieved	Yes	All Sciences based SSCs in agreement
			Establish a Wider Science Forum (Science Skills Alliance)	Establish a wider Science Group to incorporate Stakeholders. ToR to be drafted 15 June 2009.	SSCs SFC/SDS SEn/HIEn HE/FE SQA (AB) SQA (Acc)	September 2009	Started	Yes	ToR drafted 15 June 2009 for Scottish Government
Science	Networks and Clusters	Scotland	Life Sciences Advisory Board (LiSAB) - People Strand	LiSAB to act as the central discussion forum for collaborative projects of national importance and to champion the implementation of the Life pioneering connectivity of Life Sciences Scotland.	Life Sciences Alliance Scotland SEn, SDS Employers	April 2009 - March 2010	Started	Yes	This activity is on going

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Engineering [AAEM/MME]	Technical skills	Scotland	SCQF ongoing development	Continued support and use of the framework	Semta SQA (Acc)	On going	On track		May also apply to Science
				Quarterly update meetings re training and development to be established		Sept 2009 onwards			
			Develop the capacity and capability of the Scottish (and UK) Team with respect to the SCQF and credit and levelling activity	Training session with SQA Accreditation	Semta SQA (Acc)	April 2009/May 2009	Completed		Work has started (within Semta) in this area with the B-IT qualifications
			An agreed methodology for a consistent approach to credit and levelling across the 4 UK countries (<i>This will be tested out resolving the issues relating to B-IT and PEO</i>)	Development of a methodology for ensuring consistency in assigning credit values and levels for all NOS based units	Semta UK – wide, TPs, Employers UK regulators	July 2009			
	Credit and level activity for suites of engineering SVQs at levels 2 and 3	Credit and level activity using prescribed methodology	Semta, ABs, TPs Employers SQA (Acc)	May 2009 – March 2010	Work started		yes		
All sectors	Technical Skills	Scotland	NOS Development	Incremental change to NOS based on employer feedback	Employers SQA (Acc) UKCES Scottish Government	June 2009– January 2011	On going		

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Engineering and Science	Technical Skills	Scotland	Review of contextualised level descriptors for SCQF	To contribute to the SCQF's work on use and understanding of contextualised level descriptors by employers	SCQF, TPs, Employers, Semta	July 2009	Not yet started	Yes	<i>Discussions are on-going re 'testing out' contextualised level descriptors with employers. Semta to supply employers for consultation process</i>
Engineering and Science		Scotland	To explore potential for a partnership approach between Semta/EAL to become credit Rating Body for SCQF	Informal meeting to discuss way forward to be set up between Semta/EAL and SCQF	Semta/EAL SCQF	August 2009	Not yet started		<i>Exploratory meeting taken place May 2009.</i>
Engineering [AAEM/MME]	Technical skills	UK wide	Engineering Awarding Body Forum reviewed [*]	<p>Liaise with partners to ensure that the Forum is a suitable and representative group and that its terms of reference reflect scope of future planned work</p> <p>Ensure it reflects Scottish issues adequately by ensuring membership and agendas sufficiently reflect Scotland</p> <p>Implement any agreed changes where appropriate</p>	SQA (Acc) Awarding bodies	<p>September 2009</p> <p>December 2009</p>	Not yet started	May 2009	

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Engineering [AAEM/MME]	Process Improvement - Productivity and Competitiveness	Scotland	National Progression Awards and bite-sized learning	Work with partners to develop bite sized learning which allows for progression and adds value to the sector	Employers SQA (AB)	March 2008	Achieved	Yes	May also apply to Science and engineering more broadly
			Building the capacity and capability of the TP network in Scotland	Pilot work with Anniesland and West Lothian College and East Kilbride GTA to develop the capacity and capability to deliver B-IT	Scottish Enterprise/ SDS, TPs, ABs, Semta, Industry Forum	March 2009	Achieved	Yes	
			Roll out of SVQ delivery through SFC Skills Utilisation Project	Engagement with approximately 50 employers and 150 candidates for the B-IT SVQs	Semta, Colleges, ABs	September 2009 - 2011	Project approved May 2009	Yes	Cabinet Secretary for Education and Lifelong learning formally launched this on 5 June 2009
			Building the capacity and capability of the TP network to deliver B-IT	Funding Bid submitted to SDS	Semta	March 2009	Not yet started	Dialogue on-going	4 June 2009 SDS has agreed to make B-IT a fundable SVQ . Discussions on-going
			Manufacturing Skills Alliance	Establishing a Manufacturing skills Alliance	SSCs, SMAS, TAASC	January 2009	Achieved	Yes	Discussions are currently taking place between Semta and TASSC re merging this Group and the Science SSC Group
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Engineering [AAEM/MME]	Apprenticeships	UK wide	Develop web-based resource to support IAG	Develop web-based resource to support NOS development and review Design and implement web-based system to support IAG,	Upskill Semta Internal 4 Nations Group	May 2009	Achieved	Yes	
Engineering [AAEM/MME]	Modern Apprenticeships – Continuing professional development and development for adults	Scotland	Develop an Accelerated Delivery for the Engineering MA	To develop the methodology and model for an accelerated delivery of the Engineering MA	Employers Awarding Bodies Stakeholders Training Providers	March 2009	Achieved	Yes	Methodology developed
				To pilot the model with candidates in the Marine and aerospace sectors	Employers Training Providers, SQA (AB) EAL	April 2009	Achieved	Yes	Pilot has started with 12 adult candidates. Scotrail Engineering Ltd has expressed interest in running AMA with 12 candidates in July 2009, funding secured from SDS.

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Engineering [AAEM/MME]	Modern Apprenticeships	Scotland	Review of Engineering MA Framework	To review the MA Framework to ensure NOS, qualifications are appropriate, current and fit for purpose for the Framework To ensure that that any revised Framework complies with MAG's requirement for components of the Framework to be credit rated	Employers Awarding Bodies Stakeholders Training Providers	September 2009	Not yet started	March 2010	
Engineering (AAE/MME)	Modern Apprenticeships	Scotland	SVQs which are current and fit for purpose for the Engineering MA Framework	To meet with EAL to discuss their plans to withdraw some Engineering SVQs and to ensure that the MA Framework is not at risk by such planned activity	EAL/Semta	June - August 2009	<i>First meeting set for June 19</i>		<i>EAL has agreed not to remove any SVQs until discussions re implications have taken place</i>
Engineering [AAEM/MME]	Modern Apprenticeships	Scotland	Detailed outline of key interventions and actions required during recession to safeguard MAs	To liaise with employers, stakeholders to determine key interventions on skills utilisation relating to the engineering sectors	Employers Stakeholders TASSC	April 2009	On track		
Engineering [AAEM/MME]	Modern Apprenticeships	Scotland	Increased awareness of MA Frameworks	To hold two seminars per year for Training Providers and Employers	Employers Training Providers Stakeholders	April 2009 and October 2009	On track <i>(April seminar cancelled)</i>	Yes	
Engineering (AAE/MME and Science)	Employer Engagement	Scotland	Increase the level of employer engagement across the Life Sciences and Engineering Sectors	Engage with 360 employers to assist them with skills and workforce development issues	Semta, Employers	April 2009 – March 2010	On track		

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Engineering (AAE/MME and Science)	Technical Skills Apprenticeships Top Quality Workforce	Scotland and UK Wide	External 4 Nations Group	Create a forum for discussion and sharing best practice across the 4 Nations	Employers, Semta, ETCNI	On going. Group meets quarterly	Started	Yes	This group is an employer led group
Engineering (AAE/MME and Science)	Technical Skills Apprenticeships Top Quality Workforce	Scotland and UK Wide	Internal 4 Nations Group	Create an internal discussion group for sharing best practice etc with relation to Apprenticeship and Qualification Frameworks	Semta and ETCNI	On going. Group meets quarterly	Started	Yes	This group is an internal Semta group

Notes	Actions marked * may be generic and therefore relate to several or all SQS themes
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