





## Melbourne Centre for Nanofabrication

## **OHS & Environmental Objectives and Targets 2013**

By the end of December 2013, we will know we are on track if we have...

- 1. Reduced workplace injuries and illnesses
- 2. Improved risk management processes
- 3. Continually improved OHS management and leadership
- 4. Enhance the profile and practice of Health, Safety and Wellbeing across the MCN community and
- 5. Undertaken OHS reporting and review
- 6. Enhanced the health and wellbeing of Monash staff at work

Notes: Many of the "Strategies" and "Outcomes" are aligned with the current "Monash University Occupational Health and Safety Plan 2013".



Date of last review: MARCH 2012

First Draft: 10th March 2013







STRATEGY	OUTCOMES/GOALS	TASKS	WHEN	RESPONSIBLE	PROGRESS	% COMPLETE		LETE	
1. Objective: He	alth and Safety Leadership				Progress	Q1	Q2	Q3	Q4
1.1 Integrate health and safety planning for faculties / divisions based upon the generic Monash University plan for 2013 (reference to Monash Objective 1.1)		for 2013  2. Identify and implement health, safety and well being components into the MCN OHS Strategic plans.	March & June  June 28	MCN Director, Safety Manager and MCN staff.	Completed for MCN CC in MARCH, Revised format for DVC(R) OHS committee.      Completed in March, updated in June for DVC (R) OHS Committee  3. Ongoing	Q.			Ų.
1.2 Ensure appropriate OHS resources are provided allowing for the effective management of OHS at MCN.	1. Ensure that MCN specialist Safety Officer roles are reviewed, trained and fulfilled (i.e. Biosafety, Laser Safety, First aid, Breathing Apparatus and floor wardens)	1. Identify and appoint staff as required and have them trained for the (Biosafety Officer, First Aid, Breathing Aparatus and Floor Warden roles)	Q1 - 4	MCN Director, OHS Manager, MCN staff and users in conjunction with the OHS branch.	Other roles are also fulfilled (eg HSR via ballot in May 2013)				







(reference to Monash objective 1.2)	2. WHS is a standing agenda item at staff/lab/group meetings.	2. Ensure that WHS is covered in all committee/staff meeting agendas.	Q1 - 4	2. OHS is covered in all weekly TechOPS meetings	
	<ol> <li>Existing and new managers/supervisors have current OHS knowledge and awareness of the responsibilities and obligations, leading to increased capability to drive OHS culture locally.</li> <li>That all MCN staff and users complete their OHS training obligations to ensure the effective management of OHS.</li> </ol>	aware of important OHS issues and reviews the quarterly scorecard  4. Employ OHS guidance material (e.g. templates etc) provided by the OHS branch.	Q1-4 All staff and	3. The MCN Strategic Plan is available on the staff central drive for review by all staff and presented to the management committee at quarterly meetings.  4. Ongoing commitment to inductions, refresher inductions and OHS training at the MCN for all staff and users.	







STRATEGY	OUTCOMES/GOALS	TASKS	WHEN	RESPONSIBLE	PROGRESS	% COMPLET		LETE	
2. Objective: Ris	k Management				Progress	Q1	Q2	Q3	Q4
2.1 Implement Monash University risk management procedures (reference Objective 2.1)	All hazards are proactively identified and controlled as reasonably practicable.	<ol> <li>Foster a positive culture of risk identification and assessment using the Monash tools, ensuring risk assessments are reviewed every 2 years</li> <li>Office areas to complete manual handling and ergonomics assessments</li> </ol>		All MCN staff and users & Safety officers.	Existing processes are being updated, new EIF tools will be assessed as part of the commissioning process.      All Office areas to complete assessments including hot desks				
	2. Reduction in the frequency and severity of incidents.	frequency and severity of incidents and report on methods for improvement if required.		MCN Director, Staff and Safety Officers	New MCN incident report format includes incident review history				
		2. Provide regular performance reports against predetermined indicators to all stakeholders.	Q1 – 4	MCN Safety Officer	Quarterly safety reports to the MCN Director, MCN Collaboration Committee and DVC(R) OHS CommitteeC				

Melbourne Centre for Nanofabrication OHS&E Strategic Plan (2013)

Page 4 of 9

Date of last review: MARCH 2012

Date of next review: 2014







STRATEGY	OUTCOMES/GOALS	TASKS	WHEN	RESPONSIBLE	PROGRESS	% COMPLETE		PLETE	
	ealth and Safety Management				Progress	Q1	Q2	Q3	Q4
3.1 Improve effectiveness of hazard and incident reporting		<ol> <li>Foster a positive incident reporting culture at the MCN using the TechOPS meetings to capture hazards and MCN staff / users to report incidents.</li> <li>Ensure that all H&amp;I reports are sent to OHS central and the OHS committee Chair within 48 hours of the occurrence</li> </ol>	Ongoing	and users & Safety officers.	Good reporting of hazards and incidents to date. All hazards and incidents fully reviewed and reported.      Month Month Month Month and Principles				
	2. Investigation teams to include HSR's, safety officers, local users and management. Hazard and incident reporting investigators should	1. Ensure that safety officers, SR's and supervisors are aware of the investigation requirements and have up to date training		MCN Director, Staff, HSR and Safety Officers					
3.2 OHS Operational safety Management	Safety culture is reinforced as employees gain an understanding of how their OHS responsibilities and expected safe work practices.	Maintain OHS noticeboards for staff displaying issue resolution flow chart, names and locations of al OHS related officers, RA's and SWI's	1 3	All MCN Safety Officers	Awaiting training compliance for roles of new staff to be updated on noticeboards				
	2. Reduced exposure to risks and increased level of compliance with OHS legislation.	2. Ensure that all staff have undertaken the Online OHS induction upon commencement including contractors and casuals	5   ° '	MCN Staff	All MCN staff/users undertake the online OHS induction at commencement				

Melbourne Centre for Nanofabrication OHS&E Strategic Plan (2013)

Page 5 of 9

Date of last review: MARCH 2012

Date of next review: 2014







3. Local OHS issues are addressed, OHS culcture is improved, information is shared and consultation through employee representation is ensured	3. Allow for voluntary OHS representation on OHS committees such as staff elected HSR's	Q1 - 4 MCN Sa Office	y	
<b>A F</b>	4. Ensure that all OHS officers are effectively communicating relevant OHS information to all staff	Q 1 - 4 MCN Sa Office	-	
4. OHS committee effectiveness is improved with OHS issues being satisfactorily addressed (compared to previous years)	5. All divisions to complete self audits. Following the first self audit, these are to be updated annually.	7 <sup>th</sup> July MCN S	5. Last completed in November '12. Will be reviewed again July 2013.	
5. Improvement in quality information available leading to implementation of more effective controls with a subsequent reduction in injury rate.	6. Effectively implement methods of providing quality information for staff / contractors in areas of risk in order to prevent injury (in laboratory based areas).	Q1 - 4 MCN s	6. Staff and contractors receive OHS induction (online & local) + locl area induction	
6. Investigations completed and recommendations implemented within four weeks of incident occurring	7. Safety Officers continue to undertake regular safety inspections and promptly carry out recommendations identified from the inspections.	Q1 - 4 MCN S	7. Weekly laboratory checks by MCN staff.	







7. Manage the implementation operation of the new tools at the MCN	and	3. Update all SOP's as required and create new SOP's for the new EIF tools.	Q1 – 4	MCN Safety Officer	8. Existing SOP's already under review for training signoff		
	Ş	O. Risk assessments must be completed for the new tools and where work area changes occur as a result, existing risk	Q1 - 4	MCN Staff and safety Officers	9. The first new EIF tool for 2013 arrived in June		
ΛΓ		assessments must be reviewed with existing/new control measures.					
		0. Employ international best practice to the installation of high risk services and equipment at the MCN.	Q1 - 4	MCN Safety Officers	10. US CGA standards for gas technology setup as required by the new diamond and furnace tools.		







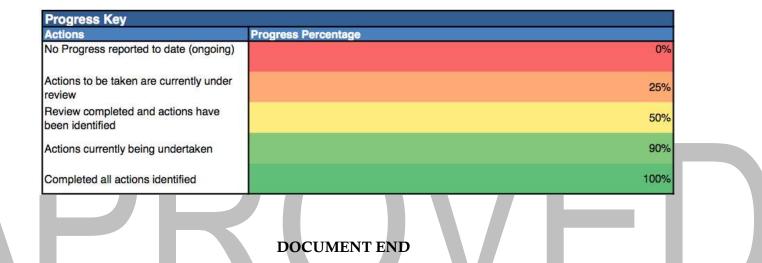
STRATEGY		OUTCOMES/GOALS		TASKS		WHEN	RESPONSIBLE	PROGRESS	% COMPLE		LETE	
4. Objective: Health and Wellbeing at Work					Progress	Q1	Q2	Q3	Q4			
4.1 Promote and support initiatives that enhance physical and mental health, occupational health and well being at Monash)	2	Health and well being is a standing agenda item at meetings.  Aim for a 30% participation rate in physical health initiatives during 2013.	4.	Ensure health and saf agenda item on all of meetings at the MCN  Continue to prome encourage participation and wellbeing activitied MCN and Monash	OHS/staff ote and in health		All MCN staff and users & Safety officers.	2. MCN holds a weekly boxercise class with >30% participation.				

Prepared by:		Date:	/	/		
	Print name	Signature				
Authorised by:			Date:	/	/	
rumonsca by.	Print name	Signature	Date	/		









Date of last review: MARCH 2012