## Mining & Metallurgical Society of America Continuing Professional Devepment Log, v 9

Name:	Dobbie (	Gillis				
Birth Month:				April	2018	Reporting year
QP Category(ies): Geology and			ind Ore Re	eserves	1956	MMSA member number (without the QP)
CPD total		Ethics tota	al			
	2016					
	2017					
113.0	2018	57.5		This is a	n example CPD I	<b>Og.</b> The variety of activities listed may give you guidance.
113.0	3-year	57.5				- 0
11010	average	07.0				

# hours	#times	%	Code	Summary of Main CPD Activites		
0.0	0.0	0%	FE	Formal education (tested and untested); classes lasting ≥4 hours.		
34.8	24.0	31%	SC	Short Courses and webinars (external and internal) as a participant.		
9.0	9.0	8%	СМ	Conferences and meetings: technical conferences, professional society meetings, field trips		
20.0	13.0	18%	СК	Contributing to knowledge: presentations, publications, creating courses		
3.5	3.0	3%	SE	Skill enhancement or maintenance: safety training, computer skills, etc.		
5.0	3.0	4%	PR	Private reading of professional and related publications, books, and web articles		
40.8	0.0	36%	SI	Industry engagement/service to industry/society committee work/etc.		
0.0	0.0	0%	ОТ	Other PD activity: describe activitycan include mentoring or being mentored, foreign language needed for a job		
113.0	113.0 Total Main CPD Activities Summary (Professional Practice not included)					

QP Area Data		2-letter QP Code		MMSA QP areas and Codes: use the 2-letter code below
10.5	6.0	GE	(QP1)	Geology (GE), Mining (MN), Ore Reserves (RR), Metallurgy/Processing (MP), Environmental Permit & Comply (EV)
12	6.0	RR	(QP2)	Mineral Valuation (MV), Project Costing, Infrastructure, Management (PC)
0	0.0		(QP3)	
0	0.0		(QP4)	

## In the columns below, enter a "1" to flag an activity for PP, QP1, QP2, QP3, QP4, or Ethics. In the Code column enter the 2-letter activity code.

0	0	RR	GE	Ethics	Code	Date	Hours	CPD Activity Description
					SI	1/2/18	1	MMSA QP Committee conf call review applicant for QP designation
				1	СК	1/5/18	1.5	Ethics paper in AusIMM Bull draft for review
				1	SI	1/8/18	1	Review docs for AusIMM Ethics Comm meeting
					CM	1/8/18	1	Denver Mining Club Napoleon coins & 19th century values
				1	SI	1/8/18	1.25	AusIMM Ethics Committee conf call
				1	SI	1/10/18	1	AusIMM Ethics Committee, comments on draft letters
				1	SC	1/10/18	0.5	AIPG-AGI GOLI webinar on ethics codes development
				1	СК	1/11/18	1	AusIMM Ethics code versions emails with Helen Milovanovic
				1	SC	1/11/18	2	AIPG-AGI webinar prep development of geoscience ethics codes parts 1 & 2
				1	SC	1/15/18	3	AIPG-AGI webinar prep development of geoscience ethics codes
					CM	1/15/18	1	DMC subarctic diamond mining

<u>г</u>			1	СК	1/16/18	1.5	AAPG Ethics Lecturestitles and descriptions
├			1	CM		1.5	Denver Mining Club Jim Burnell on Uranium
├			1	CIVI	1/22/18	2.5	AIPG-AGI webinar prep development of geoscience ethics codes
			1	CK	1/22/18	0.5	AIPG-AGI webinar prep development of geoscience ethics codes AIPG-AGI webinar prep development of geoscience ethics codes
			_				
			1	CM	1/27/18	1	Denver Mining Club prep development of geoscience ethics codes
	 			SI	1/29/18	0.5	MMSA QP Committee conf call on a particular applicant
	 		1	CK	1/29/18	1	Denver Mining Club prep development of geoscience ethics codes
				SI	1/29/18	2	MMSA CPD log revision for QP status
			1	CM	1/29/18	1	Denver Mining Club I gave development of geoscience ethics codes
				SI	1/30/18	1	MMSA CPD log revision for QP status
	 		1	СК	1/31/18	1.5	Extractive Metallurgy Chapter of Denver, revise development of geoscience ethics codes
	 1	1		SE	1/31/18	0.5	SME/NMA Next steps on SEC IG7 revisions conference call
			1	SC	1/31/18	0.5	Ethics comment to Ammonite associates
			1	SC	2/1/18	0.5	Ethics: more comments to Ammonite associates
			1	СК	2/1/18	1	EMCD, revise development of geoscience ethics codes
			1	СК	2/1/18	2	MMSA ethics talk on public protection versus privacy
			1	SC	2/2/18	1	AIPG-AGI webinar prep development of geoscience ethics codes Houlton edits
		1	1	SC	2/2/18	1	Honesty in modeling for Ft Lewis College preparation
				CM	2/5/18	1	DMC Colorado dinosaurs
				SI	2/5/18	0.5	AIPG 2018 Annual meeting plans
			1	SC	2/6/18	1.5	AIPG-AGI webinar prep development of geoscience ethics codes
				SI	2/7/18	0.5	MMSA review P Gochnour's 2017 CPD log & comment thereon
			1	SC	2/8/17	2	development of geoscience ethics codes for EMDC talk today
			1	SC	2/9/18	1	MMSA talk Public protection versus confidentiality
				CM	2/9/18	1	AIPG Annual Dinner Peters on environmental case histories
				SI	2/12/18	1.5	Colorado Professional Geologist winter issue
				SI	2/13/148	3	Colorado Professional Geologist winter issue
			1	SC	2/15/18	2.5	AIPG-AGI webinar prep development of geoscience ethics codes
				SI	2/15/18	1	Colorado Professional Geologist winter issue
			1	SC	2/19/18	0.5	AIPG-AGI webinar prep development of geoscience ethics codes
				SI	2/20/18	1	AIPG Annual Meeting preparation
				SI	2/20/18	3.5	AusIMM review a CP application
			1	SI	2/20/18	0.5	Ethics question on publishing from John Berry
				SI	2/21/18	1	MMSA update on revisions of CPD requirements
			1	SC	2/21/18	0.5	Ethics talks at So Dakota School of Mines & Tech. planning discussions
				SE	2/21/28	0.5	SME revise Parker's slides for SME Board in Minneapolis
	1	1	1	SC	2/26/18	1.5	Honesty in modeling for Ft Lewis College preparation
			1	SC	2/26/18	1.5	AIPG-AGI webinar practice for the development of geoscience ethics codes
	1	1	1	SC	2/27/18	3	Honesty in modeling for Ft Lewis College preparation
	1			SE	2/28/18	2.5	SME Reserves and Reserves Committee conf call & follow-up
	1	1	1	SC	2/28/18	3	Honesty in modeling for Ft Lewis College preparation
├───┤	1	1	1	SC	3/2/18	1.5	AAPG Honesty & Models talk at Fort Lewis College
<b>├</b> ──┤	-	<u> </u>	-				
	T	1	1	SI	3/6/18	1.5	CO Section Executive Committee

					SI	3/6/18	1	AusIMM CP qualification question/response
					SI	3/7/18	2.5	AusIMM CP qualification question/response and CPD logging comments
				1	SI	3/7/18	1.5	AIPG discuss possible ethics case with complainant
				1	SC	3/8/18	1.75	AIPG/AGI GOLI webinar on the development of geoscience ethics codes
					SI	3/9/18	1.5	AIPG Colorado Section statement on advocacy for CPG
					SI	3/12/18	1	MMSA QP Committee conference call
					SI	3/12/18	1.5	MMSA CPD program proposed changes
				1	SI	3/12/18	2	AIPG ethics case
					SI	3/14/18	0.75	MMSA QP phone interview with MacLean
					SI	3/14/18	1.25	MMSA CPD program proposed changes
				1	SI	3/15/18	1.5	AIPG Ethics case
					SI	3/15/18	2	MMSA CPD program proposed changes
					CM	3/19/18	1	DMC Space resource exploitation
				1	SC	3/20/18	0.5	AIPG/AGI GOLI conflicts webinar, review online slides & comment
				1	SC	3/21/18	0.5	AIPG/AGI GOLI short course at annual meeting discuss ideas with Heather Houlton
					СК	3/21/18	0.5	AIPG age distribution stats with Bartlett
				1	SC	3/21/18	1.5	AIPG/AGI GOLI case histories webinar proposal
				1	SC	3/23/18	1.5	AIPG/AGI GOLI conflicts of interest case histories webinar
					СК	3/23/18	2	AIPG age distribution data review
					СК	3/24/18	4	AIPG age distribution data review
					CM	3/26/18	1	DMC CSM mining engineering program
					SC	3/26/18	2	AIPG/AGI GOLI short course at annual meeting prep
					SI	3/27/18	1.5	AIPG CPG screening of applicant
					СК	3/28/18	1	AIPG/AGI GOLI short course at annual meeting prep
				1	SI	3/29/18	1.5	AusIMM comment on draft revisions to disciplinary procedures
					PR	2018 Q1	1.5	3 issues of Mining Engineering
					PR	2018 Q1	1.5	3 issues of the AusIMM Bulletin
					PR	2018 Q1	2	2 issues of The Professional Geologist
		1	1	1				
		1	1	1				
		İ 👘						
	1	1						
	1	1						
	1	1						
1	1			1				

Image: Section of the section of t						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Section of the section of t	 					
Image: Section of the section of t						
Image: Section of the section of t						
Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image:						
Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image:						
Image: Sector						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Probability of the section						
Image: Probability of the symbol interval of the sy	 					
Image: Probability of the second s						
Image: Probability of the second s						
Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image:						
Image: Probability of the symbol interval of the sy						
Image: Probability of the symbol is and the symbol is another symbol is and the symbol is and the symbol is and the symbo						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Market						
Image: Provide the symbol interval of						
Image: Probability of the symbol in the symbol interval in						
Image: Probability of the symbol interval of the sy	 	 		<u> </u>		
Image: Section of the section of th						
Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain						
Image: Section of the system of the syste						
Image: Section of the section of th						
Image: Section of the section of th						
Image:						
Image:						
Image: Image						
Image:				<u> </u>		
Image: Image						
			L			
			l			
			ļ			

Image: Section of the section of t						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Section of the section of t	 					
Image: Section of the section of t						
Image: Section of the section of t						
Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image: Marking State Image: Marking State   Image: Marking State Image:						
Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image:						
Image: Sector						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Probability of the section						
Image: Probability of the symbol interval of the sy	 					
Image: Probability of the second s						
Image: Probability of the second s						
Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image: Provide state Image: Provide state   Image: Provide state Image:						
Image: Probability of the symbol interval of the sy						
Image: Probability of the symbol is and the symbol is another symbol is and the symbol is and the symbol is and the symbo						
Image: Section of the section of t						
Image: Section of the section of t						
Image: Market						
Image: Provide the symbol interval of						
Image: Probability of the symbol in the symbol interval in						
Image: Probability of the symbol interval of the sy	 	 		<u> </u>		
Image: Section of the section of th						
Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain Image: Mark Strain Image: Mark Strain Image: Mark Strain   Image: Mark Strain						
Image: Section of the system of the syste						
Image: Section of the section of th						
Image: Section of the section of th						
Image:						
Image:						
Image: Image						
Image:						
Image: Image						
			L			
			l			
			ļ			

Image: Marking Markin					
Ind Ind Ind Ind Ind Ind Ind   Ind Ind Ind Ind Ind Ind   Ind Ind Ind Ind Ind Ind   Ind Ind Ind Ind Ind Ind   Ind Ind Ind Ind Ind Ind   Ind Ind Ind Ind Ind Ind   Ind Ind Ind Ind Ind Ind   Ind Ind Ind Ind Ind Ind   Ind Ind Ind Ind Ind Ind   Ind Ind Ind Ind Ind Ind   Ind Ind Ind Ind Ind   Ind Ind Ind Ind Ind   Ind Ind Ind Ind Ind   Ind <td></td> <td></td> <td></td> <td></td> <td></td>					
Image:					
Interpretation Interpretation Interpretation Interpretation   <					
Image: Section of the section of t					
Image:					
Image: Section of the section of t					
Image: Section of the section of t					
Image: Section of the system of the syste					
Image: Section of the section of t					
Image: Section of the section of t					
Image: Section of the system of the syste					
Image:					
Image: Section of the system of the syste					
Image: Section of the system of the syste					
Image: Serie Seri					
Image: Section of the system of the syste					
Image:					
Image:					
Image: Angle					
Image: Angle					
Image: Section of the system of the syste					
Image: Section of the section of th					
Image:					
Image:					
Image: Second					
Image: Second					