

The Mining and Metallurgical Society of America

P.O. Box 271794 • Littleton CO 80127 Phone: 720-203-2380 • https://www.mmsa.net

This Application is for:

Regular Member Only

Fill in Regular Membership
Section Only

Regular and QP Member

Fill in Both Regular Member

Section and QP Section

Application for MMSA Membership

Name:					
	Last	First		MI	
Mailing Address:	6 /2				
	Street/Box	City		State	Zip
Present Employer:			Position:		
Telephone:					
	Business	Pe	ersonal		
Email:					
I hereby apply for n	nembership as a Regular I	Member:			
	fits of membership in this Soc egal obligation on my part to	•	•		
of Ethics and all other o	codes and rules of the Society	y, now in for	ce or as they ma	y hereafter	from time to
	arged. I also undertake to pro nat I have read , understand a		•		•
C:		•	Data		
Signature:			Date:		
_					
Digital Signature					

(If you have one.)

1. Sponsors:

All applications require endorsement by three (3) sponsors who have known you for at least a year. One sponsor should have known you for at least 3 years. Up to two sponsors can be current or former supervisor(s), unless you are self employed. The supervisor sponsor(s) need not necessarily be a member. In case of a self employed applicant with no supervising sponsor, a colleague who knows your work well can be a sponsor. Only one sponsor must be a current member of the Society. At least one endorser should be from a company other than the one where you are currently working. Contact your sponsors to make sure they are willing. MMSA will send sponsors a form to fill in.

S	ponsor No	.1			
S	ponsor No	. 2			
S	ponsor No	.3			
In the case	of a supervisin	ng sponsor who is not a m	ember, also supply addres	s, telephone and email i	nformation:
N	ame:				
Α	ddress:				
Te	elephone:				
Е	mail:				
N	lame:				
A	ddress:				
Т	elephone:				
Е	mail:				
2. Acade	mic Qualif	fications: List the most			
From	To	College or Un	iversity	Major D	Degree/Diploma
3. Summ	ary of Prof	essional Experien	ce:		
indicating th	e nature of the	ude a brief summary of expedition of the section of	e degree of responsibility	involved in each stage.	Sponsors and/or
supervisors i	пау ре ехрест	ed to verify the accuracy o	i this information. (Attac	n a resume to complete	e the detail.)
From	То	Employer	Position	Brief Summary of E	xperience

List state certifications, licenses or registi Jurisdiction		Title/Number		Effective Dates	
5. Affiliations:					
ist professional societi	ies and organizations o	of which you are an	active member.		
Organization	Membership	Year Joined	Offices Held	Honors Received	
	Class	,		7	
]] [
	r of significant scientific	c articles or books y	ou have authored or	co-authored.	
	r of significant scientific	c articles or books y	ou have authored or	co-authored.	
Give title and publisher 7. Legal History:	· · · · · · · · · · · · · · · · · · ·				
Give title and publisher 7. Legal History:			ner, officer or directo	r, ever been:	
Give title and publisher 7. Legal History: Have you, a partnership	p, or corporation in whi	ich you were a part			
Give title and publisher 7. Legal History: Have you, a partnership Convicted of a crime re	p, or corporation in whi	ich you were a part	ner, officer or directo	r, ever been:	
Give title and publisher 7. Legal History: Have you, a partnership Convicted of a crime re	p, or corporation in whi	ich you were a part	ner, officer or directo	r, ever been:	
7. Legal History: Have you, a partnership Convicted of a crime re ndicted or convicted o	p, or corporation in whi elated to your profession of a felony	ich you were a part	ner, officer or directo	r, ever been:	
Give title and publisher 7. Legal History: Have you, a partnership Convicted of a crime re	p, or corporation in whi elated to your profession of a felony	ich you were a part	ner, officer or directo	r, ever been:	
7. Legal History: Have you, a partnership Convicted of a crime re ndicted or convicted o	p, or corporation in whi elated to your profession of a felony	ich you were a part onal discipline	ner, officer or directo	r, ever been:	
7. Legal History: Have you, a partnership Convicted of a crime re ndicted or convicted o	p, or corporation in whi elated to your profession of a felony	ich you were a part onal discipline	ner, officer or directo	r, ever been:	
7. Legal History: Have you, a partnership Convicted of a crime re ndicted or convicted o	p, or corporation in whi elated to your profession of a felony	ich you were a part onal discipline	ner, officer or directo	r, ever been:	
7. Legal History: Have you, a partnership Convicted of a crime re ndicted or convicted o	p, or corporation in whi elated to your profession of a felony	ich you were a part onal discipline	ner, officer or directo	r, ever been:	
7. Legal History: Have you, a partnership Convicted of a crime re ndicted or convicted o	p, or corporation in whi elated to your profession of a felony	ich you were a part onal discipline	ner, officer or directo	r, ever been:	
7. Legal History: Have you, a partnership Convicted of a crime re ndicted or convicted o	p, or corporation in whi elated to your profession of a felony	ich you were a part onal discipline	ner, officer or directo	r, ever been:	



The Mining and Metallurgical Society of America

P.O. Box 271794 Littleton CO 80127 Phone: 720-203-2380 • https://www.mmsa.net

Application for Qualified Professional (QP) Membership

If you are a new member and want to apply for QP membership at the same time as you are applying for Regular Membership, fill in this portion of the Application form.

9. Current Resume/Curriculum Vitae

Attach a current copy of your resume or CV.	Scanned and digitized copies are preferred.
Resume/CV Attached	

10. Areas of expertise recognized by MMSA:

Most Qualified Professional members have recognition in **only one specialty**. The most common dual specialties are 1) geology and ore reserves, and 2) mining and ore reserves. Other specialty combinations are possible but carefully consider if an additional specialty recognition is required for your work. An average of 50 professional development hours per year are required for each recognized specialty. Two specialties require an average of 100 PD hours per year.

Following are the areas of specific expertise which the Society presently recognizes. Review these specialties and indicate the area or areas in which you practice professionally and desire to be recognized as a Qualified Professional:

Geology: requires a degree in geology or geological engineering and works in one or more of the following areas: as an exploration, mine, or consulting geologist on the search for and delineation of mineral deposits; as a mine geologist in the extraction of a deposit; and/or the review and auditing of these activities.

Mining: requires a degree in mining engineering or other acceptable engineering discipline and work in one or more of the following areas: the extraction designs for mineral deposits; the geostatistical modeling of mineral deposits; as a mine engineer working on the extraction of a deposit; and/or the review and auditing of these activities.

Ore Reserves: requires designation as a geologist or mining engineer and regular work related to the evaluation and classification of deposits as mineral resources and mineral reserves, and/or on the geostatistical modeling of mineral deposits, and/or the review and auditing of these activities.

Metallurgy/Processing: requires a degree in metallurgy, metallurgical engineering, chemical engineering, or similar degree along with experience in the processing of mineral deposits into saleable products.

Environmental Permitting and Compliance: requires a degree in environmental science, geology, biology, chemistry, mining engineering, or other suitable science or engineering degree and work on the permitting of proposed mining operations, compliance with applicable permits and regulations at an active mine, reclamation of mining sites, and the review and auditing of environmental compliance by proposed and active mining sites and reclamation of abandoned sites.

Mineral Valuation, Finance: requires that an engineer or geoscientist have a degree in mineral economics, geology, mining, or metallurgy. Also required are ten years of experience in minerals valuations, mineral economics, or minerals financing. The applicant must demonstrate familiarity with international valuation codes, the use of Net Present Value, Internal Rate of Return and Payback Periods and an understanding of macro and micro economics related to a broad topical background in various mineral commodities.

Minerals Project Costing, Infrastructure, Management: Requires the engineer or geoscientist have an appropriate engineering degree and ten years of experience *in any combination of the following*:

- 1. costs analysis for mining and mineral related projects components including the use of available data bases, historic costs, application of appropriate levels of contingency;
- 2. analysis, design and costing of mining related infrastructure requirements such as such as roads, power, water, shops, laboratories and offices, and port facilities, with experience in researching and confirming of capital costs and operating components including the use of available data bases, historic costs, application of appropriate levels of contingency; or
- 3. management of surface and/or underground mining projects through the construction and start-up phases. Capabilities in controlling project costs, schedule and monthly progress reports. Experience in dealing with contractor and vendors including bidding, bid analysis and awarding contracts.

contractor and vendors including bidding, bid analysis and awarding contracts. Check the QP category(ies) you are applying for. If you are applying for more than one category, be aware that you must have 10 years of experience in each category. Check the MMSA Web site for Continuing Professional Development (CPD) requirements. Geology **Environmental Permitting and Compliance** Mining Mineral Valuation, Finance Ore Reserves Minerals Project Costing, Infrastructure, Management ☐ Metallurgy/Processing 11. Proof of Academic Qualifications: Please attach a copy of each academic qualification, diploma or certificate to verify your qualification to practice in your chosen field of expertise. If this presents a particular problem for you, please contact the Executive Director to discuss the problem and how to solve it. Scanned and digitized copies are preferred. Identify accompanying diplomas/certificates below: 12. Ethics Compliance Statement: I have not had a certification, license, professional society membership, or similar qualification sanctioned, impaired, limited, suspended, or terminated for ethical or disciplinary reasons nor have I resigned from or given up such designation in settlement of proposed or disciplinary proceedings. Date:

Digital Signature

(If you have one.)