

# Min publikasjonsliste og litt til

Gunnar Raade

Østbyfaret 6 D, 0687 Oslo (gunn-ra@online.no)

Oversikten er laget i anledning min 75-årsdag 6. mai 2019.

## Publikasjoner

- Raade, G. (1962): On the occurrence of 1M muscovite crystals, from Nedre Eiker Church. *Norsk Geologisk Tidsskrift* **42**, 389.
- Raade, G. (1965): The minerals of the granite pegmatite at Spro, Nesodden, near Oslo. *Norges Geologiske Undersøkelse* **234**, 160-166.
- Raade, G. (1966): Note on powellite ( $\text{CaMoO}_4$ ), a new mineral for Norway. *Norsk Geologisk Tidsskrift* **46**, 121-122.
- Raade, G. (1966): A new Norwegian occurrence of milarite. *Norsk Geologisk Tidsskrift* **46**, 122-123.
- Raade, G. (1967): Ramsayite as an alteration product of mosandrite. *Norsk Geologisk Tidsskrift* **47**, 249-250.
- Raade, G. (1968): Bavenite from druses in the biotite granite of the Oslo Region. Contributions to the mineralogy of Norway, No. 39. *Norsk Geologisk Tidsskrift* **48**, 259.
- Raade, G. (1969): Cavity minerals from the Permian biotite granite at Nedre Eiker Church. Contributions to the mineralogy of Norway, No. 40. *Norsk Geologisk Tidsskrift* **49**, 227-239.
- Raade, G. (1970): Dypingite, a new hydrous basic carbonate of magnesium, from Norway. *American Mineralogist* **55**, 1457-1465.
- Raade, G. (1970): Perrierite from the Sogndal anorthosite. Contributions to the mineralogy of Norway, No. 43. *Norsk Geologisk Tidsskrift* **50**, 241-243
- Raade, G. (1971): On natrojarosite in Norway. Contributions to the mineralogy of Norway, No. 44. *Norsk Geologisk Tidsskrift* **51**, 195-197.
- Raade, G. (1971): Om druserom i drammensgranitten. *Nytt fra Oslofeltgruppen* **No. 1 (1971)**, 10-13.
- Raade, G. (1972): Mineralogy of the miarolitic cavities in the plutonic rocks of the Oslo Region, Norway. *The Mineralogical Record* **3**, 7-11.
- Nilssen, B. & Raade, G. (1973): On chromian montmorillonite (volkonskoite) in Norway. Contributions to the mineralogy of Norway, No. 54. *Norsk Geologisk Tidsskrift* **53**, 329-331.
- Raade, G. & Tysseland, M. (1975): Althausite, a new mineral from Modum, Norway. *Lithos* **8**, 215-219.
- Jacobsen, S.B. & Raade, G. (1975): Rb-Sr whole rock dating of the Nordagutu granite, Oslo Region, Norway. *Norsk Geologisk Tidsskrift* **55**, 171-178.
- Raade, G., Elliott, C.J. & Fejer, E.E. (1977): New data on ktenasite. *Mineralogical Magazine* **41**, 65-70.
- Raade G. & Mladeck, M.H. (1977): Parakeldyshite from Norway. *The Canadian Mineralogist* **15**, 102-107.
- Jacobsen, S. & Raade, G. (1977): Geochemical anomalies in the Drammen granite. *Nytt fra Oslofeltgruppen* **No. 4 (1972)**, 30-35.
- Raade, G. (1978): Distribution of Th, U, K in the plutonic rocks of the Oslo Region, Norway. In: Neumann, E.-R. & Ramberg, I.B. (Editors), *Petrology and Geochemistry of Continental Rifts*, 185-192. D. Reidel Publishing Company, Dordrecht, Holland.
- Ormaasen, D.E. & Raade, G. (1978): Heat generation versus depth of crystallization for Norwegian monzonitic rocks. *Earth and Planetary Science Letters* **39**, 145-150.
- Raade, G. & Mladeck, M.H. (1979): Holtedahlite, a new magnesium phosphate from Modum Norway. *Lithos* **12**, 283-287.
- Raade, G. (1979): Althausite, a new mineral from Modum, Norway: Addendum. *Lithos* **12**, 288.
- Raade, G. & Haug, J. (1980): Rare fluorides from a soda granite in the Oslo Region, Norway. *The Mineralogical Record* **11**, 83-91.

- Rømming, C. & Raade, G. (1980): The crystal structure of althausite,  $Mg_4(PO_4)_2(OH,O)(F,\square)$ . *American Mineralogist* **65**, 488-498.
- Raade, G. & Larsen, A.O. (1980): Polylithionite from syenite pegmatite at Vøra, Sandefjord, Oslo Region, Norway. Contributions to the mineralogy of Norway, No. 65. *Norsk Geologisk Tidsskrift* **60**, 117-124.
- Raade, G., Haug, J., Kristiansen, R. & Larsen, A.O. (1980): Langesundsfjord. *Lapis* **5**(10), 22-28.
- Raade, G. & Haug, J. (1981): Morphology and twinning of sellaite from Gjerdingen, Norway. *The Mineralogical Record* **12**, 231-232.
- Raade, G. & Haug, J. (1982): Gjerdingen – Fundstelle seltener Mineralien in Norwegen. *Lapis* **7**(6), 9-15.
- Raade, G. (1982): Die sogenannten «Martite» von Snarum, Norwegen. *Der Aufschluss* **33**, 405-407.
- Raade, G., Åmli, R., Mladeck, M.H., Din, V.K., Larsen A.O. & Åsheim, A. (1983): Chiavennite from syenite pegmatites in the Oslo region, Norway. *American Mineralogist* **68**, 628-633.
- Raade, G. & Mladeck, M.H. (1983): Janhaugite,  $Na_3Mn_3Ti_2Si_4O_{15}(OH,F,O)_3$ , a new mineral from Norway. *American Mineralogist* **68**, 1216-1219.
- Raade, G., Mladeck, M.H., Kristiansen, R. & Din, V.K. (1984): Kaatialaite, a new ferric arsenate mineral from Finland. *American Mineralogist* **69**, 383-387.
- Annehed, H., Fälth, L. & Raade, G. (1985): The crystal structure of janhaugite, a sorosilicate of the cuspidine family. *Neues Jahrbuch für Mineralogie, Monatshefte*, 7-18.
- Raade, G., Elliott, C.J. & Din, V.K. (1985): New data on glaucocerinite. *Mineralogical Magazine* **49**, 583-590.
- Raade, G., Mladeck, M.H. & Din, V.K. (1986): Heneuite,  $CaMg_5(CO_3)(PO_4)_3(OH)$ , a new mineral from Modum, Norway. *Neues Jahrbuch für Mineralogie, Monatshefte*, 343-350.
- Rømming, C. & Raade, G. (1986): The crystal structure of heneuite,  $CaMg_5(CO_3)(PO_4)_3(OH)$ . *Neues Jahrbuch für Mineralogie, Monatshefte*, 351-359.
- Raade, G. (1986): Petrogenesis of serpentine-magnesite deposits at Modum, South Norway: A progress report. In: *Metallogenesis of basic and ultrabasic rocks (regional presentations)*, 451-479. Theophrastus Publications S.A., Athens.
- Raade, G. & Rømming, C. (1986): The crystal structure of  $\epsilon$ - $Mg_2PO_4OH$ , a synthetic high-temperature polymorph. *Zeitschrift für Kristallographie* **177**, 1-13.
- Raade, G. & Rømming, C. (1986): The crystal structure of  $\beta$ - $Mg_2PO_4OH$ , a synthetic hydroxyl analogue of wagnerite. *Zeitschrift für Kristallographie* **177**, 15-26.
- Raade, G. (1987): Davanite,  $K_2TiSi_6O_{15}$ , in the Smoky Butte (Montana) lamproites: Discussion of X-ray powder data. *American Mineralogist* **72**, 1014-1015.
- Raade, G., Mladeck, M.H., Din, V.K., Criddle, A.J. & Stanley, C.J. (1988): Blatterite, a new Sb-bearing  $Mn^{2+}$ - $Mn^{3+}$  member of the pinakiolite group, from Nordmark, Sweden. *Neues Jahrbuch für Mineralogie, Monatshefte*, 121-136.
- Rømming, C. & Raade, G. (1989): The crystal structure of natural and synthetic holtedahlite. *Mineralogy and Petrology* **40**, 91-100.
- Raade, G. (1990): Hydrothermal syntheses of  $Mg_2PO_4OH$  polymorphs. *Neues Jahrbuch für Mineralogie, Monatshefte*, 289-300.
- Giuseppetti, G., Mazzi, F., Tadini, C., Larsen, A.O., Åsheim, A. & Raade, G. (1990): Berborite polytypes. *Neues Jahrbuch für Mineralogie, Abhandlungen* **162**, 101-116.
- Larsen, A.O. & Raade, G. (1991): Gaidonnayite from nepheline syenite pegmatite on Siktøya in the southern part of the Oslo Region, Norway. *Norsk Geologisk Tidsskrift* **71**, 303-306.
- Larsen, A.O., Åsheim, A., Raade, G. & Taftø, J. (1992): Tvedalite,  $(Ca,Mn)_4Be_3Si_6O_{17}(OH)_4 \cdot 3H_2O$ , a new mineral from syenite pegmatite in the Oslo Region, Norway. *American Mineralogist* **77**, 438-443.
- Larsen, A.O., Raade, G. & Sæbø, P.C. (1992): Lorenzenite from the Bratthagen nepheline syenite pegmatites, Lågendalen, Oslo Region, Norway. *Norsk Geologisk Tidsskrift* **72**, 381-384.
- Raade, G. & Brastad, K. (1993): Kamphaugite-(Y), a new hydrous Ca-(Y,REE)-carbonate mineral. *European Journal of Mineralogy* **5**, 679-683.
- Rømming, C., Kocharian, A.K. & Raade, G. (1993): The crystal structure of kamphaugite-(Y). *European Journal of Mineralogy* **5**, 685-690.
- Raade, G., Sæbø, P.C., Austrheim, H. & Kristiansen, R. (1993): Kulokite-(Y) and its alteration products kainosite-(Y) and kamphaugite-(Y) from granite pegmatite in Tørdal, Norway. *European Journal of Mineralogy* **5**, 691-698.

- Raade, G. (1995): Secondary Zn and Cu minerals from contact deposits of the Oslo region, Norway. *Norsk Bergverksmuseum, Skrift* **9**, 18-26.
- Ellingsen, H.V., Haugen, A., Raade, G., Eldjarn, K. & Berg, H.-J. (1995): Sjeldne mineraler i en amazonittpegmatitt ved Tennvatn i Nordland. *Norsk Bergverksmuseum, Skrift* **9**, 35-37.
- Raade, G. (1996): Minerals originally described from Norway. Including notes on type material. *Norsk Bergverksmuseum, Skrift* **11**, 107 pp. (+ 7 Plates).
- Raade, G. (1997): Secondary Zn and Cu minerals from the Oslo region, Norway: Addendum. *Norsk Bergverksmuseum, Skrift* **12**, 12-13.
- Raade, G. & Kristiansen, R. (1997): (Nb,Fe)-substituted anatase from Herrebøkasa, Østfold, Norway. *Norsk Bergverksmuseum, Skrift* **12**, 14-15. [Also published in *Stein* **24**(3), 122-123, 1997.]
- Larsen, A.O. & Raade, G. (1997): Pyroksener fra Oslofeltets syenittpegmatitter. *Norsk Bergverksmuseum, Skrift* **12**, 16-21.
- Raade, G., Rømming, C. & Medenbach, O. (1998): Carbonate-substituted phosphoellenbergerite from Modum, Norway: Description and crystal structure. *Mineralogy and Petrology* **62**, 89-101.
- Raade, G. (1999): Et unikt mineralselskap av magnesiumfosfater fra magnesitt-serpentin-forekomster på Modum. *Norsk Bergverksmuseum, Skrift* **15**, 11-14.
- Raade, G. & Erambert, M. (1999): An intergrowth of scandiobabingtonite and cascandite from the Heftetjern granite pegmatite, Norway. *Neues Jahrbuch für Mineralogie, Monatshefte*, 545-550.
- Raade, G. & Berg, H.-J. (2000): Powder X-ray diffraction data for innelite. *Powder Diffraction* **15**, 62-64.
- Raade, G. & Kristiansen, R. (2000): Mineralogy and geochemistry of the Heftetjern granite pegmatite, Tørdal: a progress report. *Norsk Bergverksmuseum, Skrift* **17**, 19-25.
- Witzke, T. & Raade, G. (2000): Zincowoodwardite,  $[Zn_{1-x}Al_x(OH)_2] \cdot [(SO_4)_{x/2}(H_2O_n)]$ , a new mineral of the hydrotalcite group. *Neues Jahrbuch für Mineralogie, Monatshefte*, 455-465.
- Ferraris, G., Gula, A., Ivaldi, G., Nespolo, M. & Raade, G. (2001): Crystal structure of kristiansenite: a case of class IIB twinning by metric merohedry. *Zeitschrift für Kristallographie* **216**, 442-448.
- Raade, G., Ferraris, G., Gula, A., Ivaldi, G. & Bernhard, F. (2002): Kristiansenite, a new calcium-scandium-tin sorosilicate from granite pegmatite in Tørdal, Telemark, Norway. *Mineralogy and Petrology* **75**, 89-99.
- Raade, G. & Berg, H.-J. (2002): Powder X-ray diffraction data for goosecreekite  $[CaAl_2Si_6O_{16} \cdot 5H_2O]$ . *Powder Diffraction* **17**, 247-249.
- Raade, G., Ferraris, G., Gula, A. & Ivaldi, G. (2002): Gjerdingenite-Fe from Norway, a new mineral species in the labuntsovite group: description, crystal structure and twinning. *The Canadian Mineralogist* **40**, 1583-1594.
- Segalstad, T.V. & Raade, G. (2003): Scandium mineralizations in southern Norway – geological background for the field trip. *Abstracts and Proceedings of the Geological Society of Norway* **2(2003)**, 57-85 (+ 2 Plates).
- Tomašić, N., Raade, G. & Bermanec, V. (2004): REE-bearing petscheckite from Tiltvika, Nordland, Norway, and its heating products. *Neues Jahrbuch für Mineralogie, Monatshefte*, 163-175.
- Raade, G. (2004): Labuntsovitt-gruppens mineraler. *Norsk Bergverksmuseum, Skrift* **28**, 19-22.
- Raade, G., Bernhard, F. & Ottolini, L. (2004): Replacement textures involving four scandium silicate minerals in the Heftetjern granitic pegmatite, Norway. *European Journal of Mineralogy* **16**, 945-950.
- Raade, G., Chukanov, N.V., Kolitsch, U., Möckel, S., Zadov, A.E. & Pekov, I.V. (2004): Gjerdingenite-Mn from Norway – a new mineral species in the labuntsovite group: descriptive data and crystal structure. *European Journal of Mineralogy* **16**, 979-987.
- Raade, G. (2005): Gjerdingen-ekeritten, en unik mineralforekomst. *Norsk Bergverksmuseum, Skrift* **30**, 14-20.
- Raade, G. (2005): Ca-reicher und zonierter Pyromorphit vom Berg Aukas, Namibia. *Mineralien-Welt* **16**(6), 58-59.
- Pischedda, V., Ferraris, G. & Raade, G. (2005): Single-crystal X-ray diffraction study on neighborite ( $NaMgF_3$ ) from Gjerdingselva, Norway. *Neues Jahrbuch für Mineralogi, Abhandlungen* **182**, 23-29.
- Raade, G., Kolitsch, U. & Husdal, T.A. (2006): Si-rich bergslagite from a granitic pegmatite at Tennvatn, north Norway. *GFF* **128**, 65-68.
- Nordrum, F.S. & Raade, G. (2006): The emerald deposit at Byrud, Eidsvoll, South Norway. *Norsk Bergverksmuseum, Skrift* **33**, 9-16.

- Nordrum, F.S. & Raade, G. (2006): Das Smaragd-Vorkommen von Byrud (Eidsvoll) in Süd-Norwegen. *Mineralien-Welt* **17**(4), 52-64.
- Raade, G. & Balić-Žunić, T. (2006): The crystal structure of  $(\text{Be},\square)(\text{V},\text{Ti})_3\text{O}_6$ , a mineral related to kyzylkumite. *The Canadian Mineralogist* **44**, 1147-1158.
- Raade, G. (2007): Minerals of Norway – the (almost) complete inventory. *Norsk Bergverksmuseum, Skrift* **35**, 69-96.
- Raade, G., Johnsen, O., Erambert, M. & Petersen, O.V. (2007): Hundholmenite-(Y) from Norway – a new mineral species in the vicanite group: descriptive data and crystal structure. *Mineralogical Magazine* **71**, 179-192.
- Raade, G. (2008): Beryllium in alkaline rocks and syenitic pegmatites. *Norsk Bergverksmuseum, Skrift* **37**, 69 pp.
- Raade, G., Grice, J.D., Erambert, M., Kristiansson, P. & Witzke, T. (2008): Proshchenkoite-(Y) from Russia – a new mineral species in the vicanite group: descriptive data and crystal structure. *Mineralogical Magazine* **72**, 1071-1082.
- Raade, G. & Kristiansen, R. (2009): Fluorthalénite-(Y) from Hundholmen, Tysfjord, north Norway. *Norsk Bergverksmuseum, Skrift* **41**, 21-24.
- Raade, G. (2009): Plumbopyrochlore, ceriopyrochlore-(Ce), wulfenite and andradite from the Gjerdingen ekerite. *Norsk Bergverksmuseum, Skrift* **41**, 25-30.
- Raade, G., Grice, J.D. & Cooper, M.A. (2009): Alflarsenite, a new beryllium-silicate zeolite from a syenitic pegmatite in the Larvik plutonic complex, Oslo Region, Norway. *European Journal of Mineralogy* **21**, 893-900.
- Kolitsch, U., Kristiansen, R., Raade, G. & Tillmanns, E. (2010): Heftetjernite, a new scandium mineral from the Heftetjern pegmatite, Tørdal, Norway. *European Journal of Mineralogy* **22**, 309-316.
- Raade, G. (2010): Plumbomircelite from the Heftetjern granitic pegmatite, Tørdal, Telemark, south Norway. *Norsk Bergverksmuseum, Skrift* **43**, 21-28.
- Raade, G. (2010): Chemical composition of acmite/aegirine intergrowths from Rundemyr, Eiker. *Norsk Bergverksmuseum, Skrift* **43**, 29-34.
- Raade, G. & Husdal, T. (2010): Chemical composition of a metamict  $(\text{Mn},\text{Fe})\text{-Y-(Sb,As)-(Nb,Ti)}$  oxide mineral from the Tennvatn amazonite pegmatite, Sørfold, Nordland, north Norway. *Norsk Bergverksmuseum, Skrift* **43**, 81-87.
- Grice, J.D., Raade, G. & Cooper, M.A. (2010): Alflarsenite: structure and relationship to other Be-Si and zeolite framework structures. *The Canadian Mineralogist* **48**, 255-266.
- Bellezza, M., Merlini, S., Perchiazzini, N. & Raade, G. (2009): “Johnstrupite”: A chemical and structural study. *Atti della Società Toscana di Scienze Naturali, Serie A* **114**, 1-3. [Printed 2010.]
- Kolitsch, U. & Raade, G. (2011): Uric acid dihydrate: occurrences in Austria and Norway. *Norsk Bergverksmuseum, Skrift* **46**, 25-29.
- Raade, G. (2011): A new nomenclature for the pyrochlore supergroup: Consequences for the naming of some Norwegian pyrochlore minerals. *Norsk Bergverksmuseum, Skrift* **46**, 30-32.
- Raade, G. (2011): A metamict, thorium-rich magnesium phosphate from Overntjern, Modum, Norway. *Norsk Bergverksmuseum, Skrift* **46**, 33-36.
- Raade, G. (2011): Chemistry of aenigmatite from Vesterøya, Larvik plutonic complex, Norway. *Norsk Bergverksmuseum, Skrift* **46**, 37-40.
- Raade, G. (2012): Dypingite, my first new mineral – forty-two years later. *Norsk Bergverksmuseum, Skrift* **49**, 53-63.
- Raade, G. & Folvik, H. (2013): On an unnamed Mg-Mn-Sb oxyborate from the blatterite locality of the Kitteln mine, Nordmark, Filipstad, Värmland, Sweden. *Norsk Bergverksmuseum, Skrift* **50**, 49-54.
- Raade, G. (2013): Hydrotalcite and quintinite from Dypingdal, Snarum, Buskerud, Norway. *Norsk Bergverksmuseum, Skrift* **50**, 55-57.
- Raade, G., Balić-Žunić, T. & Stanley, C.J. (2015): Byrudite,  $(\text{Be},\square)(\text{V}^{3+},\text{Ti})_3\text{O}_6$ , a new mineral from the Byrud emerald mine, South Norway. *Mineralogical Magazine* **79**, 261-268.
- Raade, G. (2015): Blue, octahedral-substituted beryl from Norway: A case study of beryl and associated phenakite from Nedre Lapplægret, Drag i Tysfjord, Nordland. *Norsk Mineralsymposium 2015*, 27-36.
- Raade, G., Grice, J.D., & Rowe, R. (2016): Ferrivauxite, a new phosphate mineral from Llallagua, Bolivia. *Mineralogical Magazine* **80**, 311-324.

- Raade, G. & Kolitsch, U. (2016): Crystal chemistry of two tourmalines from Høydalen, Tørdal, Telemark, Norway. *Norsk Mineralsymposium 2016*, 21-31.
- Raade, G. (2017): Magnesite deposits at Modum – how did they form? *Norsk Mineralsymposium 2017*, 37-55.
- Raade, G. (2018): Albite granite – an exotic rock of the Oslo Rift. *Norsk Mineralsymposium 2018*, 45-56.
- Cooper, M.A., Raade, G., Ball, N.A., Abdu, Y.A., Hawthorne, F.C. & Rowe, R. (2018): Folvikite,  $\text{Sb}^{5+}\text{Mn}^{3+}(\text{Mg},\text{Mn}^{2+})_{10}\text{O}_8(\text{BO}_3)_4$ , a new oxyborate mineral from the Kitteln mine, Nordmark ore district, Värmland, Sweden: description and crystal structure. *Mineralogical Magazine* **82**, 821-836.

## Foredragsreferater

- Raade, G. (1977): *Distribution of Th, U, K in the plutonic rocks of the Oslo Region, Norway*. Abstracts, Paleorift Systems with Emphasis on the Permian Oslo Rift. Nytt fra Oslofelt-gruppen 6, 54-55.
- Raade, G. (1978): *Three new magnesium phosphates from Modum, Norway*. Abstracts, XIII. Nordisk Geologisk Vintermøte (Copenhagen), 25.
- Raade, G. & Rømming, C. (1980): *Non-stoichiometry and ordering in the hydroxyl/halogen positions of althausite and apatite: a structural comparison*. Abstracts, 26<sup>e</sup> Congrès Géologique International (Paris), 141.
- Raade, G. (1980): *Hydrothermal-Synthesen von Wagnerit, Althausit und Holtedahlit (das System  $\text{Mg}_2\text{PO}_4\text{F}$  -  $\text{Mg}_2\text{PO}_4\text{OH}$ )*. Fortschritte der Mineralogie 58 (Beiheft 1), 107-108.
- Olsen, A. & Raade, G. (1987): *Crystal structure determination of blatterite using analytical electron microscopy*. Abstracts, 14th International Congress IUC (Perth, Australia). Acta Crystallographica A 43 (Supplement), C-253.
- Dahlgren, S., Bogoch, R., Magaritz, M., Michard, A. & Raade, G. (1988): *Petrogenesis of the Proterozoic high grade metamorphic Kragerø dolomites, Bamble Sector, southern Norway*. Program with Abstracts, 13th Joint Annual Meeting (St. John's), A28.
- Raade, G. (1993): *Syenittpegmatittene i Oslofeltet - 103 år etter Brøgger*. Svenska Mineralogiska Sällskapet. Föredragsreferat vid pegmatitmöte 1 oktober 1993 (Stockholm), 1-2.
- Raade, G. (1996): *Minerals originally described from Norway - a historical review*. Mineralogy and Museums, 3rd International Conference (Budapest). Acta Mineralogica-Petrographica, Szeged 37 (Supplementum), 104.
- Raade, G. (1997): *A unique assembly of Mg-phosphates from the Modum (Norway) serpentine-magnesite rocks*. Meeting 18 March 1997 in London. Phosphates: Biogenic to exotic. Mineralogical Society of Great Britain and Ireland, Applied Mineralogy Group, unpaginated.
- Raade, G. (1998): *On the future of mineralogy and the CNMMN*. Abstracts, 17th General Meeting, International Mineralogical Association (Toronto, Canada), A155.
- Raade, G. (1999): *Hvorfor ta vare på mineralfunn*. Fjellsprengningsteknikk. Bergmekanikk. Geoteknikk 1999. 15.1-15.2.
- Ferraris, G., Gula, A., Ivaldi, G., Nespolo, M. & Raade, G. (2000): *Solving the structure of a new Ca-Sc-Sn disilicate twinned by metric merohedry*. Abstracts, 19th European Crystallographic Meeting (Nancy). Acta Crystallographica A 56 (Supplement), 392.
- Ferraris, G., Gula, A., Ivaldi, G., Khomyakov, A. P. & Raade, G. (2000): *Crystal structures of three new members of the labuntsovite group*. Plinius 24, 107 (Supplemento italiano all'European Journal of Mineralogy).
- Raade, G. & Kristiansen, R. (2000): *Scandium enrichment in the Heftetjern granite pegmatite, Telemark, Norway*. Program and Abstract Volume, 4th International Conference Mineralogy and Museums (Melbourne, Australia), 83.
- Nespolo, M., Ferraris, G., Gula, A., Ivaldi, G. & Raade, G. (2001): *Unusual merohedric twinning in kristiansenite*. Program and Abstracts, Mineralogical Society of Japan, Annual Meeting 2001 (Akita, Japan), 154 [in Japanese with English abstract].
- Tomašić, N., Raade, G. & Bermanec, V. (2001): *Columbite-tantalite, petscheckite and a columbite-tantalite group related mineral from Tiltvika, Nordland, Norway*. Book of Abstracts, Tenth Croatian – Slovenian Crystallographic Meeting (Lovran, Croatia), 55.

- Raade, G., Ferraris, G., Gula, A. & Ivaldi, G. (2002): *Gjerdingenite-Fe, another new mineral of the labuntsovite group.* Programme with Abstracts, 18th General Meeting, International Mineralogical Association (Edinburgh, Scotland), 137-138.
- Balić-Žunić, T. & Raade, G. (2003): *The crystal structure of kyzylkumite, BeV<sub>2</sub>TiO<sub>6</sub>.* Abstracts, 21st European Crystallographic Meeting (Durban, South Africa), 145.
- Ferraris, G., Raade, G., Gula, A. & Ivaldi, G. (2003): *Incorporation of scandium and other structural aspects in kristiansenite.* Abstracts and Proceedings of the Geological Society of Norway 2(2003), 16-17.
- Raade, G. (2003): *An introduction to scandium: mineralogy and crystal chemistry.* Abstracts and Proceedings of the Geological Society of Norway 2(2003), 31-33.
- Raade, G. & Bernhard, F. (2003): *Coexisting scandium minerals in the Heftetjern granite pegmatite.* Abstracts and Proceedings of the Geological Society of Norway 2(2003), 34-35.
- Raade, G. & Kristiansen, R. (2003): *Scandium as a trace element in the Heftetjern pegmatite minerals.* Abstracts and Proceedings of the Geological Society of Norway 2(2003), 36-37.
- Raade, G. & Williams, C.T. (2004): *(Y+REE)-dominated analogues of petscheckite from the Tysfjord area, north Norway.* Abstract volume and excursion guide, CER200 – Rare Earth Elements in Minerals (Stockholm, 24-26 September 2004), unpaginated.
- Raade, G. & Williams, C.T. (2005): *(Y+REE)-dominated analogues of petscheckite from the Tysfjord area, north Norway.* Meeting proceedings, CER200 – Rare earth minerals. Geologiska Föreningens i Stockholm Förhandlingar 127, 39.
- Tomašić, N., Gajović, A., Bermanec, V., Su, D., Schlägl, R. & Raade, G. (2006): *Incomplete recovery of euxenite structure from a heavily metamictized mineral.* Abstracts, 2nd Croatian Congress on Microscopy, 18-21 May 2006 (Topusko, Croatia).
- Tomašić, N., Gajović, A., Bermanec, V., Rajić Linarić, M., Su, D., Ntaflos, T. & Raade, G. (2006): *Relics of samarskite structure in a metamict ABO<sub>4</sub> mineral and its high-temperature transformations.* Program & Abstracts, 19th General Meeting, International Mineralogical Association, July 23-28, 2006 (Kobe, Japan), 151.
- Raade, G. & Johnsen, O. (2006): *Crystal chemistry of the vicanite group.* Program & Abstracts, 19th General Meeting, International Mineralogical Association, July 23-28, 2006 (Kobe, Japan), 298.
- Pearson, V.K., Greenwood, R.C., Morgan, G.H., Turner, D., Raade, G., Roaldset, E. & Gilmour, I. (2007): *Organic constitution of the CO<sub>3</sub> chondrites and implications for asteroidal processes.* Lunar and Planetary Science Conference 27.
- Greenwood, R.C., Pearson, V.K., Verchovsky, A.B., Johnson, D., Franchi, I.A., Roaldset, E., Raade, G. & Bartoschewitz, R. (2007): *The Moss (CO<sub>3</sub>) meteorite: An integrated isotopic, organic and mineralogical study.* Lunar and Planetary Science Conference 27.

## Bokomtaler

Doe, B.R. *Lead Isotopes.* Berlin (Springer-Verlag), 1970, 137 pp.  
*Norsk Geologisk Tidsskrift* **51**, 208 (1971).

Jones, A.P., Wall, F. & Williams, C.T. (Editors). *Rare Earth Minerals. Chemistry, Origin and Ore Deposits.* London (Chapman & Hall), 1996, xvi + 372 pp.  
*Mineralogical Magazine* **60**, 853 (1996).

Holtstam, D. & Langhof, J. (Editors). *Långban. The mines, their minerals, geology and explorers.* Stockholm (Raster Förlag and Swedish Museum of Natural History), 1999, 215 pp.  
*The Canadian Mineralogist* **38**, 774-775 (2000).

## Diverse (publisert)

- [Raade, G.] (1980): Mer om "Gneistar under vatn". *Naturen* **1980**(5), 240.
- Raade, G. (1984): Geologiske samlinger. *Museumsnytt* **33**, 5-8.
- Raade, G. (1998): Til minne [Jan Haug]. *Stein* **25**(4), 4-5.
- [Raade, G.] (2002): Viksdalen. In: Russell, S.S., Zipfel, J., Grossman, J.N. & Grady, M.M. The Meteoritical Bulletin, No. 86, 2002 July. *Meteoritics and Planetary Science* **37**, A177.
- Raade, G. (2003): In memoriam: Mineralogisk-Geologisk Museum 1915-2001. *Norsk Bergverksmuseum, Skrift* **25**, 63-68.
- Raade, G. & Segalstad, T.V. (Editors) (2003): Scandium 2003. An international symposium on the mineralogy and geochemistry of scandium. *Abstracts and Proceedings of the Geological Society of Norway* **2(2003)**, 91 pp.
- Raade, G. (2003): Scandium. *Chemical & Engineering News* **81**(36), 68.
- Raade, G. (2006): Per Chr. Sæbø 80 år. *Stein* **33**(1), 6-7.
- Raade, G. (2006): Pensjonistkurs for dem som trenger det? *Uniforum* **4/2006**, 12.
- Raade, G. (2013): Nye IMA-godkjente mineraler fra Norge 1982-2012. *Stein* (Særhefte 1), 20-22.

## Diverse (upublisert)

- Raade, G. (1973): *Distribution of radioactive elements in the plutonic rocks of the Oslo Region*, 162 pp. (cand.real. thesis).

Medarbeider 1999-2004 i *International Encyclopedia of Minerals*, et prosjekt startet av J.A. Mandarino, men dessverre ikke fullført etter hans bortgang. Et verk på flere bind var nesten klart til trykking. Så sent som i 2018 var det planer om å legge alt ut på nettsidene til IMA. Bidro med 66 mineralbeskrivelser.

- Raade, G. (2007): *Catalogue of meteorites and tektites. Katalog over meteoritter og tektitter*. Natural History Museum, University of Oslo. 63 pp. + 9 separate plates in colour (tekst på engelsk og norsk).

## Interne notater (Geologisk Museum, Oslo)

1970. Bianchite from Glomsrudkollen, Modum, 30.
1970. Hydromagnesite from Tingelstadvann, Modum, 30.
1970. Aragonite and psilomelane from Fen, Ulefoss, 30.
1970. Amethyst from Pålshaugen, Feiring, 30.
1971. Fibroferrite,  $\text{Fe(OH)(SO}_4\text{)}\cdot\text{5H}_2\text{O}$ , from Krekling, 33.
1971. Corundum from Almklovdalen, Sunnmøre, 34.
1971. Kainosite from Tangen, Kragerø, 34.
1971. Metamict minerals from Tvedalen, 35.
1971. Nickelhexahydrite from Bruvassfeltet, Råna, 36.
1971. Surface alteration products on löllingite, 36 (R. Kristiansen & G. Raade).
1972. Kainosite from Grytting, Gjerstad, 40 (R. Kristiansen & G. Raade).
1972. Pharmacosiderite from Jennyhaugen, Drag i Tysfjord, 40 (R. Kristiansen & G. Raade).
1972. Bismutite from Ågskardet, Holandsfjord, 40 (R. Kristiansen & G. Raade).
1972. REE minerals from Hundholmen, Tysfjord, 40.
1972. On the alteration of wöhlerite, 40.
1972. Manganotantalite from Jennyhaugen, Drag i Tysfjord, 40.
1972. New secondary copper sulphates from the Oslo Region, 41.
1972. Xenotime from Høydal, Tørdal, 41.
1972. Anhydrite from Søftestad, Nissedal, 41.

1972. Liebigite from Bjertnes, Krøderen, 41.
1972. Atacamite -  $\text{Cu}_2\text{Cl}(\text{OH})_3$  - from Lom, 42.
1972. Piemontite from Lom, 42.
1972. Cuprite from Buttedal, 42.
1972. Langite from Konnerudkollen, 42.
1973. A preliminary note on ktenasite from Glomsrudkollen, Modum, 45.
1973. New localities for brochantite, clinohumite, hydromagnesite, rhodonite and thaumasite, 46.
1973. The first occurrence of slavikite in Norway, 46.
1973. Hexahydrite from Gamlebyen, Oslo, 46.
1973. The first occurrences of aluminocopiapite  $(\text{Mg}, \text{Fe})(\text{Fe}, \text{Al})_4(\text{SO}_4)_6(\text{OH})_2 \cdot 20\text{H}_2\text{O}$ , in Norway, 46.
1981. To nye forekomster av bertranditt, 86.
1981. Bustamitt fra Brandsnuten, Botnedal, Telemark, 87.
1981. Spodumen fra Bamble, 88.
1981. Allofan fra Gjerdingen, Nordmarka, 88-89.
1981. Kupletskitt fra Gjerdingen, Nordmarka, 89-91.
1982. Columbit og niob-holdig rutil fra druserom i ekeritt, 92.
1982. Kentrolitt fra Skjerpe myr, Grua, 92-93.
1982. Lanthanitt fra Solumsåsen, Holmestrand, 97.
1982. Behoitt fra Saga, Tvedalen, 98.
1982. Svabitt fra Hellemofjorden, 99.
1982. Alvitt fra Spro, Nesodden, 99.
1983. Anatas, et nytt mineral fra Spro-peggatitten, Nesodden, 114.
1983. Tobermoritt fra Buer, Bjørkedalen, 114.
1983. Lindgrenitt,  $\text{Cu}_3(\text{MoO}_4)_2(\text{OH})_2$ , fra Åmdals verk, Telemark, 115.
1983. Brucitt og pyroauritt fra Ytre Arna, 115.
1983. Rhodonitt og to uidentifiserte, ledsagende mineraler fra Gjerdingen, 116-117 (G. Raade & J. Haug).
1983. Thorianitt og gersdorffitt, to nye mineraler fra Byrud, Minnesund, 118 (G. Raade & J. Haug).
1983. Innneslutninger av wodginit i cassiteritt fra Høydal, Tørdal, 119-123 (G. Raade & R. Kristiansen).
1988. Om feilidentifikasjoner ved røntgenbestemmelse av mineraler, og kontroll av filmer av sulfat-hydrater, 134-138.
1988. Keiviitt-(Y) og abhuritt, to mineraler som aldri ble originalbeskrevet fra norske forekomster, 139-140.
1990. New secondary copper minerals from Norway, 145-148 (G. Raade & P.C. Sæbø).
1990. Pentahydrite,  $\text{MgSO}_4 \cdot 5\text{H}_2\text{O}$ , from Dragehullet, Porsgrunn, 149 (G. Raade & P.C. Sæbø).
1990. Epsomite,  $\text{MgSO}_4 \cdot 7\text{H}_2\text{O}$ , from Tessefaret, Lom, 149 (G. Raade & P.C. Sæbø).
1990. Doyleite from Gjerdingen, Nordmarka, 149 (G. Raade & P.C. Sæbø).
1990. Boltwoodite from Rygge, Østfold, 149 (G. Raade & P.C. Sæbø).
1990. Rapidcreekite from Kongsberg, 149-150 (G. Raade & P.C. Sæbø).
1990. Lepidolite- $2M_2$  and thorite from Byrud, 150 (G. Raade & P.C. Sæbø).
1990. Hawleyite, cubic CdS, from Konnerudkollen, 150 (G. Raade & P.C. Sæbø).
1990. Jordanite from Bleikvassli, 151-152 (G. Raade, H. Austrheim & P.C. Sæbø).
1990. Cerite-(Ce) from Lagmannsvik, Hamarøy, 153-154 (G. Raade, H. Austrheim & P.C. Sæbø).
1993. Hydrocerussite from Konnerud, 163.
1993. Bastnäsite and hydrocerussite from Spro, Nesodden, 163.
1993. Greenockite from Konnerudkollen, 163-164.
1993. Caledonite and kegelite from Minge, Tune, Østfold, 164-165.
1993. Okanoganite from Lagmannsvik, Hamarøy, Nordland, 165.
1993. Warning I: Treatment of specimens with oxalic acid, 165-166.
1993. Warning II: Vaseline lines on powder films, 166.
1993. Pharmacosiderite from Øvre Arøy, Langesundsfjorden, 166-167.
1993. Ephesite from the Saga quarry, Tvedalen, 167.
1993. Meneghinite from Svenningdalen, Nordland, 168.
1993. Chalcophanite and coronadite from Skjerpe myr, Grua, 168-170.
1993. Schulenbergite, a new Cu mineral from the Oslo Region, 170-171.

1993. Pittcite and yukonite from Kolsvika, Bindalen, 171-173.  
 1993. Cu-poor aurichalcite from Konnerud, 173-174.  
 1993. Zn-rich malachite from Skjerpemyr, Grua, 174-175.  
 1993. On the occurrence of parasymplesite in Norway, 175-176.  
 1993. Beudantite from Blyabekken, Nedre Eiker, 176.  
 1993. Acanthite and tetrahedrite from Svenningdalen, 176.  
 1993. Two new localities of cosalite, 177.  
 1993. Microprobe analyses of clinopyroxene and garnet from Harstigen, Sweden, 177-179.  
 1993. Alleghanyite, manganhumite and sonolite from Nordmark, Sweden, 179-180.  
 1993. Microprobe analyses of some Gjerdingen minerals, 181-184.  
 1993. Zoned spinels from Haugesund, 184-186.  
 1993. Fersmite from Skarsfjell, Tørdal, 186-187.  
 1993. Giorgiosite, dypingite and nesquehonite from Sunnfjord, 188-189.  
 1993. Warning III: Cerianite-(Ce) versus "ytrofluorite", 189-190.  
 1993. Warning IV: Contaminated patterns, 191 (G. Raade & E. Wulff-Pedersen).  
 1993. Variations in triplite and zwieselite powder patterns, 191-192 (E. Wulff-Pedersen & G. Raade).  
 1993. Warning V: Barrerite versus stilbite, 193 (E. Wulff-Pedersen & G. Raade).  
 1993. Berlinite shown to be trolleite, 193-194 (E. Wulff-Pedersen & G. Raade).

## Og litt til ...

Hovedmedarbeider i *Aschehoug og Gyldendals Store Norske Leksikon* (Kunnskapsforlaget)

1. utgave 1978-1981 (12 bind)

2. utgave 1986-1989 (15 bind)

3. utgave 1995-1998 (16 bind)

Ca. 1.000 oppslagsord innen mineralogi, krystallografi, petrologi og meteoritter.

Faglig medarbeider i

*Spektrum – Kunnskap med glede*. Vol. 1. Universet og Jorden. Kunnskapsforlaget 1979, 512 pp.

Fagkonsulent for

O'Donoghue, M. (1982): *Mineral- og edelstensleksikon*. Chr. Schibsteds Forlag, 304 pp.

Abstraktor for *Mineralogical Abstracts* (Lithos, Norsk Geologisk Tidsskrift, Norges Geologiske Undersøkelse) 1976-2003: totalt 1.780 abstracts.

Medlem av IMA-kommisjonen CNMMN/CNMNC 1982-2013. Har stemt over i alt 2.155 forslag til nye mineraler pluss en rekke nomenklaturspørsmål.

Sammen med medarbeidere ble det i årene 1962 til 1980 produsert 383 geologiske samlinger til norske skoler. Samlingene besto opprinnelig av 19 mineraler, 22 bergarter, 6 fossiler og 3 løsavleiringer, til sammen 50 prøver, samt 13 klassesett med 15 mindre prøver av et utvalg mineraler, bergarter og fossiler. Senere omfattet samlingene 24 mineraler og 26 bergarter med tillegg av 14 klassesett. Det ble dessuten levert en del spesialsamlinger. Hovedprøvene av mineraler og bergarter var i håndsykkeformat. Den totale vekten av steinprøvene er beregnet til ca. 12-13 tonn.